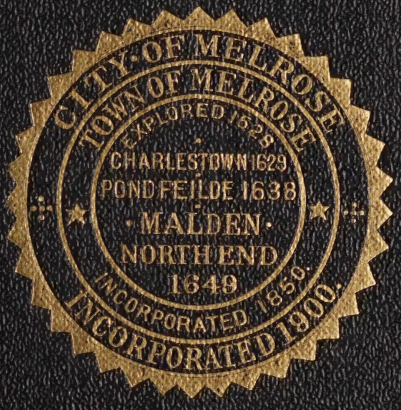
CITY OF MELROSE
TOWN OF MELROSE
EXPLORED 1629
CHARLESTOWN 1629
PONDFEILDE 1638
MALDEN
NORTH END
1649
INCORPORATED 1850
INCORPORATED 1900

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CITY OF MELROSE

MASSACHUSETTS

Annual Reports

1931

PUBLISHED BY ORDER NO. 832 OF THE BOARD OF ALDERMEN UNDER THE DIRECTION OF THE CITY CLERK AND SPECIAL COMMITTEE

MELROSE, MASS.
THE MELROSE FREE PRESS, INC.
1932

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ROBERT A. PERKINS
Mayor

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MELROSE, MASS.

GOVERNMENT

OF THE

City of Melrose, 1931

Mayor

ROBERT A. PERKINS

President of the Board of Aldermen

ALFRED J. CAMPBELL

City Clerk

VICTOR C. KIRMES
22 E. Emerson Street

Aldermen-at-Large

Philip B. Carruthers, 49 Argyle Street
Alfred J. Campbell, 188 Vinton Street
Charles B. Camerlin, 88 Florence Street
Fred P. Wyman, 30 Crest Avenue

Ward Aldermen

1. Herbert L. Brettell, 14 Sewall Woods Road
2. Ralph D. Washburn, 79 Hesseltine Avenue
3. Wesley H. Blank, 333 W. Emerson Street
4. Elmer E. Chain, 64 Stratford Road
5. Walter W. Bruce, 260 W. Wyoming Avenue
6. Arthur L. Marr, 236 East Foster Street
7. Joseph A. Milano, 115 Grove Street

Clerk of Committees

Raymond H. Greenlaw, 38 Laurel Street

Standing Committees of Board of Aldermen

Appropriations

Alderman Joseph A. Milano, Chairman; Aldermen Blank, Brettell, Bruce, Camerlin, Carruthers, Chain, Marr, Washburn, and Wyman

---

Education, Health and Public Welfare

Alderman Fred P. Wyman, Chairman; Aldermen Carruthers, Milano, Chain and Blank

---

Financial and Legal Matters

Alderman Herbert A. Brettell, Chairman; Aldermen Bruce, Washburn, Marr and Camerlin

---

Highways

Alderman Ralph D. Washburn, Chairman; Aldermen Marr, Blank, Wyman and Milano

---

Protection, License and Public Service

Alderman Charles B. Camerlin, Chairman; Aldermen Chain, Bruce, Carruthers and Brettell

---

Clerk of Committees

Raymond H. Greenlaw
38 Laurel Street

Res. Melrose 1644-R
Liberty 3189
Mel. 0604

City Officers and Office Hours

The offices hereinafter named shall be opened to the public for the transaction of business from 8.00 a.m. to 5 p.m., daily, except Saturdays, Sundays and Legal Holidays, viz: the offices of the City Clerk, City Collector, Engineer and Superintendent of Public Works, Board of Assessors, Board of Health, Board of Public Welfare, City Treasurer and City Auditor; and on Saturdays the said offices shall be open as aforesaid from 8.00 a.m. to 12.00 noon, except when a legal holiday falls on a Saturday. The aforesaid offices shall be open on the first and third Mondays of every month from 7.00 p.m. to 9.00 p.m., and on all other Monday evenings from 7.00 p.m. to 8.00 p.m., except during the months of July and August. (Chapter 29, section 16, Revised Ordinances.)

City Clerk

VICTOR C. KIRMES, 22 E. Emerson Street

Assistant City Clerk

E. Maude Brown, 17 Natalie Avenue

City Treasurer

S. Homer Buttrick

City Collector

William A. Carrie

City Auditor

William T. Wolley

Engineer and Superintendent of Public Works

Fred E. Ellis

City Solicitor

Thomas McKie

Mayor's Secretary

Blanche E. Nickerson

FIRE DEPARTMENT

Chief
Frank C. Newman

Deputy Chief
Charles F. Woodward

Fire Warden
Frank C. Newman

POLICE DEPARTMENT

Captain
Louis B. Heaton

Inspector of Buildings
Angus MacDonald

Inspector of Plumbing
Fred A. Young

Inspector of Animals and Slaughtering
Bertram S. Killian, V. S.

Inspector of Milk and Vinegar
Harold R. Munro

Sealer of Weights and Measures
Wesley H. Murray

Burial Agent and Agent for State and Military Aid and Soldiers' Relief
Mary A. Kenah

Assessors

John C. Crolly
Frederick W. Patten
Frank J. Sherman

Assistant Assessors

Mrs. Isabelle W. Darling, 67 Woodland St.
Mrs. Irene O'Donnell, 35 Green St.
Mrs. Gertrude A. Leib, 120 Youle St.
Mrs. Alberta K. Stone, 43 Porter St.
Mrs. Alice W. Pollard, 462 Lebanon St.
Mrs. Harriet C. Holdich, 88 E. Foster St.
Mr. Joseph I. Meharg, 495 Swain's Pond Ave.

Inspector of Wires

Fred A. Edwards

Board of Health

Dr. Clarence P. Holden, Chairman
Arthur A. Hayden
Dr. Melvin S. McLeod

City Physician

Dr. Clarence P. Holden

School Physicians

Dr. Walter H. Flanders, Dr. Kenneth A. Maclachlan,
Dr. Edward L. Marr

Public Health and School Nurse

Mrs. Myrtle S. Meriam

Public School Nurse

Elizabeth F. Callahan

Board of Public Welfare

Adaline G. Reed, Chairman
Thomas F. Troy Eugene L. Pack

Park Commissioners

Elmer O. Goodridge, Chairman	Term expires		1935
Grace T. Hume	"	"	1931
Neil S. Casey	"	"	1932
George F. Lufkin	"	"	1933
Ethel G. Collins	"	"	1935

George W. Rogers, Supt.

Board of Appeal

George H. Varney	Term expires		1934
William B. Wadland	"	"	1936
Victor H. Mutty, Chairman	"	"	1936
Thomas L. Thistle	"	"	1932
Royal B. Wills	"	"	1932

Superintendent of Schools

Herman H. Stuart

School Committee Members

Charles H. Adams, Chairman	Term expires		1933
Chester B. Allen	"	"	1933
Margaret H. Lang	"	"	1933
Edward L. Wall	"	"	1933
Ralph M. Bragdon	"	"	1935
Ralph D. Leonard	"	"	1935
Paul H. Provandie (died Apr. 7, 1931)			
Maude M. Johnson (elected Board of Aldermen)	"	"	1935
Harry F. Sears	"	"	1935
Benning L. Wentworth	"	"	1935

Trustees of Memorial Building

Edward J. Lord, Chairman	Term expires		1932
Leslie B. Ellis	"	"	1933
Leon H. Palmer	"	"	1933
Charles L. Robinson	"	"	1934
Louis K. McNally	"	"	1934

Trustees of Public Library

Rev. Paul Sterling, Chairman	Term expires		1933
Myrtie F. Seaverns	"	"	1934
Thomas E. Hannegan	"	"	1934
Frank W. Campbell	"	"	1932
Mary C. Barton	"	"	1932
Willis M. Townsend	"	"	1933

Cemetery Committee

Carl F. Shaw, Chairman

Albert G. Armington — Harold W. Anderson

Roscoe A. Leavitt, Supt.

Inspector of Soldiers' and Sailors' Graves

Roscoe C. Wallace

Registrars of Voters

Edwin L. Cragin, Chairman	Term expires		1934
John J. Keating	"	"	1932
Charles E. Holt	"	"	1933
Victor C. Kirmes, City Clerk	Ex-officio		

Dog Officer

M. James Hanley

Keeper of the Lock-up

Louis B. Heaton

Planning Board

Eva G. Osgood, Chairman	Term expires		1933
Charles H. Gilmore, resigned Nov. 2, 1931			
Allen L. Giles	"	"	1934
Albert A. Hersey, resigned Nov. 6, 1931			
George W. Libby	"	"	1934
Albe S. Noyes	"	"	1934
Ethel G. Collins, resigned May 4, 1931			
Eunice E. Calpin	"	"	1932
George C. Glover	"	"	1932
Stanley S. Porter, resigned	"	"	
Arthur H. Whitman	"	"	1932
Paul C. Dow	"	"	1933
H. Florence Hoyt	"	"	1933

Board of Survey

Henry B. Alvord ..... Term expires 1934
Bertram E. Lovejoy ..... " " 1932
William E. Waterhouse ..... " " 1933

Fence Viewers

Daniel J. Lucey Willis A. Smith

Constables

Louis B. Heaton, 50 E. Foster St.
William T. Fahy, 134 Lynde St.
M. James Hanley, 97 Maple St.
William H. Burns, 69 Richardson Road
Frank P. Holmes, 119 W. Wyoming Ave.
Welsey H. Murray, 119 W. Wyoming Ave.

Report of Board of Appeal

To His Honor the Mayor and the
Honorable Board of Aldermen,
City of Melrose, Mass.

Gentlemen:

In accordance with the provisions of Chapter XXIX of the Revised Ordinances of the City of Melrose, I have the honor to submit herewith the annual report of the Board of Appeal, the same being for the year 1931.

On December 29, 1930 the Board of Appeal organized for the coming year by electing Victor H. Mutty as chairman and reappointing Mr. Edwin H. King as clerk.

On March 2 Mayor Perkins appointed Mr. Thomas L. Thistle to fill the vacancy left by Mr. Thomas McKie. Mr. Thistle was confirmed by the Board of Aldermen on March 16, 1931.

On February 9, 1932 the Board had its final meeting of the year, at which time Mr. Thomas L. Thistle was elected chairman for the year of 1932 and Mr. King was reappointed clerk of the Board.

In the year of 1931 the Board held twenty meetings at which seventeen appeals from the decision of the Building Inspector were heard. Of these 17 cases before the Board, the decision of the Building Inspector was upheld in six instances, permission was granted to construct contrary to the decision of the Inspector in six instances and the remaining five cases were given leave to withdraw and no action taken.

Decision of the Inspector of Buildings reversed	6
Decision of the Inspector of Buildings upheld	6
Cases withdrawn	5
Total number of cases	17

Respectfully submitted,

VICTOR H. MUTTY, *Chairman*

Report of Board of Assessors

To His Honor, the Mayor, and Board of Aldermen:

Gentlemen:

The Board of Assessors respectfully submits the following report of the Assessing Department for the year ending December 31, 1931.

Taxable Valuation of the City.	
Real Estate	$34,057,800.00
Personal Estate	2,480,100.00
Total Taxable Valuation	$36,537,900.00

Tax Rate $35.20 per $1000.

BUDGET

City Budget		$1,394,583.11
State Tax		36,000.00
Metropolitan Sewer Tax		18,525.48
Metropolitan Park Tax		25,998.96
Charles River Basin Tax		4,475.09
Metropolitan Planning		144.85
Canterbury Street Highway		18.29
Broadway-Revere Beach Crossing		282.46
W. Roxbury-Brookline Parkway		41.67
Ways in Malden, Braintree, Weymouth, Hingham		383.68
Southern Traffic Route		14.60
Care of Needy Civil War Veterans, Wives, Widows		590.00
Smoke Nuisance		584.66
State Highway		80.50
Special State Tax		7,027.00
County Tax		59,803.18
County Tuberculosis Tax		5,631.87
Overlay		15,978.06
Total Budget		$1,570,163.46
Less Income Tax	$116,705.90	
Motor Excise	50,000.00	
Estimated Receipts	96,242.48	262,948.38
Amount raised on Polls, Real and Personal Estate		$1,307,215.08
7027 Polls at $2.00 each	$14,054.00	
$36,537,900 at $35.20 per $1,000	1,286,134.08	
Old Age Assistance	7,027.00	$1,307,215.08

ADDENDUM

Year	Census	Dwellings	Polls	Value Buildings	Value Land	Total Val. Real Estate	Value Personal Estate	Total Valuation	Rate per $1,000	City Appropriation	Sewerage Tax	Park Tax	State Tax	County Tax	Overlay	Total Tax Levy	Year
1910	15,735	3,447	4,490	8,865,325	5,771,450	14,636,775	1,827,090	16,463,865	19.40	255,567.13	14,834.95	8,494.76	23,760.00 *19.51	16,478.32	9,224.31	328,378.98	1910
1911	16,118	3,503	4,515	9,164,225	5,757,450	14,921,675	1,975,950	16,897,625	20.40	276,517.13	15,496.52	11,634.39 *4,076.16	23,760.00 *20.00	15,170.07	7,067.28	353,741.55	1911
1912	16,241	3,564	4,596	9,452,650	5,757,150	15,209,800	2,213,000	17,422,800	20.40	283,731.71	15,804.48	9,412.75 *1,233.37	27,000.00 *18.75	14,860.33	12,466.03	364,517.12	1912
1913	16,612	3,611	4,620	9,791,425	5,791,425	15,582,625	2,420,900	18,003,525	20.40	289,544.80	17,103.24	10,262.39 *1,655.79	32,640.00 *20.00	16,466.40 *1,502.39	7,316.90	376,511.91	1913
1914	17,037	3,674	4,685	10,144,550	5,816,700	15,961,250	2,606,080	18,567,330	21.70	316,917.47	17,437.18	10,558.39 1,731.04	35,700.00 67.65	19,577.92 136.46	10,154.95	412,281.06	1914
1915	17,096	3,748	4,850	10,494,300	5,823,300	16,317,600	2,923,780	18,941,380	23.70	359,106.29	17,201.57	10,796.50 1,621.29	39,780.00 52.40	20,682.55 133.25	9,236.85	458,610.70	1915
1916	17,317	3,864	4,949	10,957,650	5,891,700	16,849,350	2,795,800	19,645,150	22.00	350,771.03	16,153.54	8,183.80 *1,834.04	32,000.00 *200.00	20,650.93 *289.30	12,008.66	442,091.30	1916
1917	17,275	3,958	5,061	11,326,050	5,916,700	17,242,750	1,530,000	18,772,750	23.40	379,561.18	17,657.22	10,464.99 1,974.84	43,450.00 200.54	19,871.65 235.67	14,833.40	449,404.35 *38,835.14	1917
1918	17,353	3,464	5,043	11,519,250	5,912,150	17,431,400	1,644,975	19,076,375	23.40	413,680.07	18,851.06	10,597.62 2,007.80	43,450.00 208.65	21,532.85 205.30	11,719.08	522,252.43 *65,799.25	1918
1919	18,114	3,973	5,169	12,203,650	6,048,425	18,252,075	1,951,500	20,203,575	26.20	488,671.38	18,714.38	12,182.89 2,131.59	45,474.00 284.00	22,040.33 286.41	8,045.26	597,830.22 58,158.56	1919
1920	18,371	3,981	4,585	12,799,450	6,079,350	18,878,800	2,206,600	21,085,400	29.50	569,876.17	19,111.76	12,381.78 *2,177.13	57,174.00 †461.53	23,923.39 862.60	9,098.07	708,821.41 63,877.11	1920
1921	18,670	4,010	4,661	13,453,550	6,417,750	19,871,300	2,606,050	22,477,350	30.80	623,903.04	23,447.16	13,576.76 *2,254.37	57,174.00 †545.34	13,755.05 31,197.18 724.32	10,697.21 13,983.00	777,502.38 *61,895.00	1921
1922	18,964	4,048	5,424	14,017,500	6,469,050	20,486,550	2,617,950	23,104,500	32.60	684,835.78	21,359.60	14,037.11 2,213.39	46,560.00 557.06	29,576.48 232.67	19,182.61 16,272.00	834,826.70 *54,500.00	1922
1923	19,368	4,106	5,492	16,198,650	6,570,350	22,769,000	2,710,800	25,479,800	30.80	715,248.68	23,547.37 1,935.89	15,293.01 2,441.56	46,560.00 471.68	28,652.62 237.98	20,795.85 16,476.00	871,660.64 *59,422.80	1923
1924	20,197	4,208	5,658	17,404,450	6,823,800	24,228,250	2,978,700	27,206,950	30.60	772,887.24	22,848.59	15,503.70 2,388.03	38,800.00 568.00	30,876.18 249.00	20,646.66 223.34	904,991.57 *61,142.90	1924
1925	20,302	4,311	5,815	18,699,000	6,875,500	25,574,500	3,183,200	28,757,700	32.20	850,764.17	25,330.96 843.09	17,142.06 *2,593.26	47,040.00 †629.87	35,829.68 254.72	17,848.88 66.39 237.26	998,581.50 *60,953.60	1925
1926	20,865	4,449	5,994	20,467,600	7,317,500	27,785,100	3,484,900	31,270,000	32.10	925,465.94	26,278.73	19,505.23 2,603.30 3,235.32 231.68 302.58	47,040.00 436.05 408.10	39,379.87 255.04	14,812.61	1,080,024.45 *64,269.45	1926
1927	21,652	4,575	6,268	21,854,250	7,363,350	29,217,600	3,558,500	32,776,100	31.20	946,741.98	27,452.61	19,880.42 1,952.55 2,513.34 397.26	47,040.00 568.00 262.64 265.47 33.88	41,025.11 4,306.77	10,530.11	1,102,970.51 67,820.19	1927
1928	22,587	4,768	6,591	23,575,450	7,479,300	31,054,750	3,526,450	34,581,200	31.60	1,043,604.08	27,025.33	17,152.10 2,961.86 634.97 746.90 1,435.56	37,315.00 273.27 2,051.95 253.16 121.29 2.66	39,291.06 3,010.85	14,719.84	1,190,639.22 *84,691.30	1928
1929	23,440	4,858	6,684	25,120,150	7,693,400	32,813,550	2,226,425	35,039,975	33.60	1,167,879.76	26,793.55	21,063.33 3,440.37 217.11 2,279.25 11,977.86	40,800.00 276.98 107.20 40.00 291.05 296.77 507.05 3.75	46,424.10	21,885.53	1,190,711.16	1929
1930	22,566	4,912	6,826	25,861,450	7,676,600	33,538,050	2,372,000	35,910,050	33.20	1,288,131.03	18,533.02	26,965.45 4,326.09 419.85	33,600.00 668.32 6,353.30 789.18 850.00	50,722.91 5,300.77 59,803.18 5,631.87	14,101.74 15,978.06	1,451,671.66 245,806.00* 1,570,163.46 262,948.38	1930 1931
1931	23,712	4,987	7,027	26,265,500	7,792,300	34,057,800	2,480,100	36,537,900	35.20	1,394,583.11	18,525.48	25,998.96 4,619.94 740.70	36,000.00 7,027.00 590.00 665.16			1,307,215.08	

†State Highway
*Receipts

Number of persons, partnerships and Corporations assessed on property	8295
Number of persons assessed for Poll Tax	7027
Number of horses assessed	51
Number of cows assessed	167
Number of dwellings assessed	4987

VALUATION OF EXEMPTED PROPERTY

Houses of Religious Worship	$838,000.00
Literary Institutions	126,900.00
Benevolent Institutions	395,600.00
Cemeteries	17,000.00
Charitable Institutions	80,000.00
	$1,457,500.00

The following taxes outside that levied at the tax rate were committed to the Collector:

Sewer Taxes apportioned	$10,115.03
Sewer Interest	3,934.46
Sidewalk Taxes apportioned	11,433.58
Sidewalk Interest	3,726.42
Street Betterment apportioned	7,582.23
Street Betterment Interest	2,728.64
	$39,520.36

Respectfully submitted,

FREDERICK W. PATTEN
FRANK J. SHERMAN
JOHN C. CROLLY
Board of Assessors

Report of Board of Health

ORGANIZATION OF BOARD

Clarence P. Holden, M.D., *Chairman* — Melvin S. McLeod, M.D.
Arthur A. Hayden — Lillian H. Willey, *Clerk*

SCHOOL PHYSICIANS

Edward L. Marr, M.D. — Kenneth L. Maclachlan, M.D.
Walter H. Flanders, M.D.

SCHOOL NURSES

Myrtle S. Meriam, R. N., Elizabeth F. Callahan, R. N.

PUBLIC HEALTH NURSE, Part Time

Myrtle S. Meriam, R. N.

INSPECTORS

Plumbing, Fred A. Young
Milk, Harold R. Munro
Food Products, Kenneth B. Hadley
Animals, Palmer Corbett, V. S.

To the Honorable Mayor and Board of Aldermen, City of Melrose,
Gentlemen:—

The Board of Health respectfully submits herewith its annual report for the year ending December 31, 1931.

GENERAL HEALTH.—The total number of deaths reported to the Board of Health in 1931 was 260 as against 311 in 1930, giving us a corrected death rate of 9.55 per 1,000 population. This low average is consistent with the general low death rate throughout the country in 1931

CONTAGIOUS DISEASES—

Diphtheria, 8 cases reported and no deaths.

Scarlet fever, 77 cases as against 34 in 1930 and 46 in 1929. No deaths. A study of the records indicates a larger number of adults than usual having this disease. The total was increased by the fact that in one family there were 5 cases; in another of 11 children there were 8 cases. There was little evidence of its spread through the schools. The amount expended in the care of contagious diseases was more than double the amount expended the previous year.

Typhoid Fever, 8 cases and 1 death. So far as could be determined the source of these cases was largely outside of Melrose.

Tuberculosis, 20 cases and 10 deaths. The total amount expended by the Board of Health for tuberculosis was $1964.39 and in addition to this there was a county warrant for $5631.87. While the number of new cases of tuberculosis is decreasing rather than increasing, the amount expended for care of these cases is mounting year by year.

INFANT MORTALITY.—The death rate for infants under one year was 23.15 which is remarkably low and the lowest ever recorded in Melrose.

BAKERIES.—All bakeries were inspected as required by law and the regulations and changes recommended were promptly carried out.

NUISANCES.—Number of complaints investigated 43; number found with no cause for complaint 11; abated 32.

BOARDING HOUSES FOR INFANTS.—The board approved 11 applications for licenses to maintain board houses for infants.

MOSQUITO SUPPRESSION.—An appropriation of $1,000.00 permitted work to be carried on only to about the first of July.

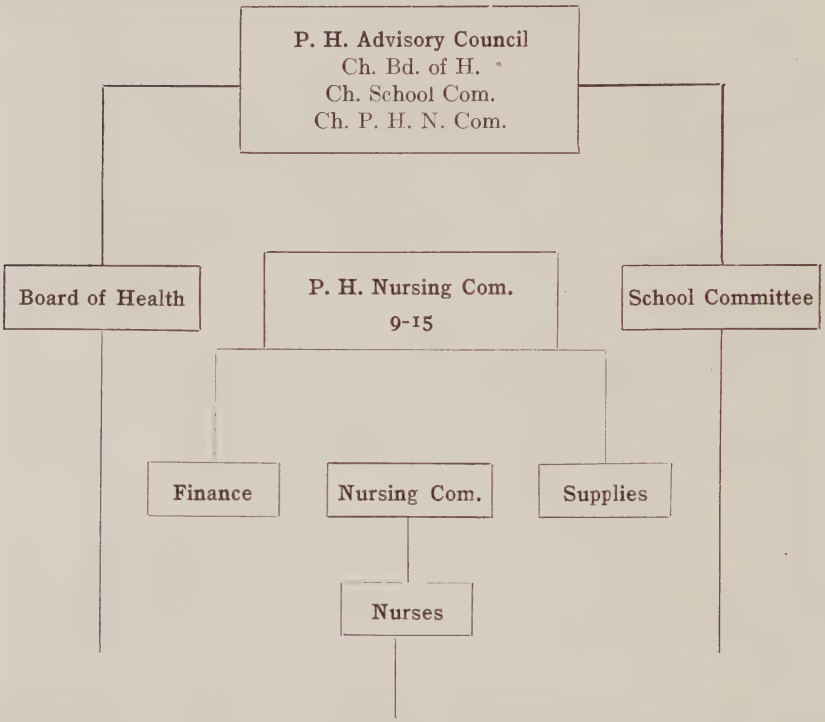
PUBLIC HEALTH AND SCHOOL NURSING.—The State Department of Public Health made a survey of Public Health and School Nursing service in Melrose and presented the accompanying schedule for a consolidation of the entire nursing work in the city.

Respectfully submitted,

CLARENCE P. HOLDEN
MELVIN S. McLEOD, M.D.
ARTHUR A. HAYDEN
Board of Health

Note. Owing to the sudden death September 30th of Dr. Palmer Corbett there is no report from the Inspector of Animals.

ORGANIZATION AND PROGRAM OF PUBLIC HEALTH NURSING



Infant Hygiene	General Medical and	School Hygiene
Pre-school Hygiene	Surgical	Asst. School Mds.
Communicable Disease	Maternity Nursing	Correction of Defects
Quarantine	Prenatal	Disease Prevention
Instruction	Delivery	Health Education
T. B. Supervision	New-born	Sanitation of Schools
Dental Service	Chronics	

Each Board to supervise and pay salary according to service rendered.

Table I

FINANCIAL STATEMENT

	1930	Totals 1930	1931	Totals 1931
Total Appropriation		$17,950.00		$17,246.11
EXPENDITURES				
General Administration		$3,170.09		$3,163.57
Salary of Board	$1,325.00		$1,300.00	
Salary of Clerk	1,630.00		1,632.00	
Telephone	104.44		108.32	
Stationery, Postage and Box Rent	18.60		21.60	
Transportation and Use of Car	90.00		90.00	
Sundries	2.05		11.55	
Other Expenses		2,529.73		2,260.74
Plumbing Inspection	1,650.00		1,650.00	
Burial of Dead Animals	88.50		91.50	
Dumps and Dump Signs	3.75		22.86	
Medicine	7.46		16.64	
Office Supplies	161.90		126.72	
Transportation and Use of Car	180.00		94.16	
Ads. and Reports	26.98		24.40	
Plumbing Inspector's Car Maintenance	264.23		167.25	
Printing Revised Rules and Regulations	105.00			
Sundries	41.91		67.21	
Quarantine and Contagious Disease Hosp.		1,285.65		2,735.40
Maintenance Patients in Hospitals	1,054.42		2,471.36	
Outside Aid (Quarantine)			135.00	
Transportation and Use of Car	90.00		90.00	
Anti-rabic and Immunizing Treatments	20.17		12.26	
Medical Supplies	24.16		20.53	
Sundries	96.90		6.25	
Inspection		5,390.35		5,259.46
School Physicians	900.00		900.00	
Milk Inspection	760.35		800.00	
Inspection Animals and Slaughtering	200.00		184.41	
Inspection Food Products	200.00		100.00	
Public Health and School Nurses, sal.	3,130.00		3,175.05	
Transportation	200.00		100.00	
Tuberculosis		1,508.31		1,964.39
Outside Aid	740.71		492.00	
*Board and Supplies in Hospitals	765.00		1,376.00	
Medicine and Sputum Cups	2.60		6.39	
Transportation and Use of Car			90.00	
Mosquito Suppression		3,521.67		1,022.15
Care and Disposal of Stray Animals		250.00		250.00
Total Expenditures		$17,655.80		$16,655.71
**Revenues of Board of Health		$1,338.74		$892.03
Licenses and Permits	$116.50		$139.50	
Reimbursements	1,222.24		752.53	
*Paid by County Warrant		$5,300.77	$538.57	$5,631.87
**Subsidy from State				

Table II

CASES AND DEATHS OF DISEASES DANGEROUS TO THE PUBLIC HEALTH, BY MONTHS

This table includes all cases (with their deaths) irrespective of whether cases were transported into the city from elsewhere or were contracted outside of the city; also all deaths of Melrose cases dying in hospitals out of town.

Months	Diphtheria		Scarlet Fever		Typhoid Fever		Measles		Whooping Cough		Smallpox		Ophthalmia Neonatorium		Poliomyelitis		Tuberculosis						Totals for Months	
																	Pulmonary and Miliary		Meningeal		Other Forms			
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
January	1	..	5	..	..	..	7	..	..	..	..	..	..	..	..	..	3	1	..	..	..	..	16	1
February	..	..	5	..	..	..	6	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	12	1
March	4	..	4	..	..	..	3	..	..	..	..	..	..	..	..	..	4	1	..	..	..	..	15	1
April	1	..	9	..	..	..	5	..	1	..	..	..	..	..	..	..	1	1	..	..	..	..	17	1
May	1	..	3	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	..
June	..	..	4	..	1	1	7	..	2	..	..	..	..	..	..	..	1	..	..	..	..	..	15	1
July	..	..	4	..	1	..	1	..	3	..	..	..	..	..	..	..	4	2	..	..	1	..	14	2
August	..	..	9	..	2	..	..	..	..	..	..	..	..	..	1	1		2	..	..	..	..	12	3
September	..	..	3	..	1	..	..	..	3	..	..	..	..	..	5	..	2	1	..	..	..	..	14	1
October	1	..	5	..	3	..	..	..	2	..	..	..	..	..	..	..	2	..	..	..	..	..	13	..
November	..	..	13	..	..	..	1	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	15	1
December	..	..	13	..	..	..	1	..	4	..	..	..	..	..	..	..	..	..	..	..	..	..	18	..
Totals	8	..	77	..	8	1	33	..	15	..	..	..	..	..	6	1	19	10	..	..	1	..	167	12

Table III

CASES AND DEATHS OF CERTAIN DISEASES EACH YEAR, FOR TEN YEARS

This table includes all cases (with their deaths) irrespective of whether cases were transported into the city from elsewhere or were contracted outside of the city; also all deaths of Melrose cases dying in hospitals or out of town.

Years	Diphtheria		Scarlet Fever		Typhoid Fever		Measles		Whooping Cough		Smallpox		Ophthalmia Neonatorium		Poliomyelitis		Tuberculosis					
																	Pulmonary and Miliary		Meningeal		Other Forms	
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
1922	17	1	81	..	5	1	167	..	18	..	..	..	..	..	1	..	19	8	3	3	6	1
1923	14	2	10	1	3	..	156	..	67	2	..	..	..	..	..	..	24	6	..	..	3	..
1924	27	2	150	2	2	..	18	..	7	..	..	..	1	..	..	..	13	3	1	2	5	1
1925	25	3	57	2	5	..	375	..	49	2	..	..	..	..	2	..	23	12	1		5	3
1926	6	2	50	2	6	1	118	1	63	1	..	..	1	..	5	3	12	6	..	2	4	..
1927	5	..	77	1	10	1	162	1	24	..	..	..	2	..	4	..	19	1	3	3	14	..
1928	13	1	112	2	5	1	394	1	38	..	..	..	..	..	2	1	20	9	2	2	8	..
1929	10	2	46	..	1	..	15	1	95	1	..	..	2	..	..	..	16	4	..	..	5	3
1930	10	..	34	..	1	..	46	..	32	..	..	..	..	..	5	1	24	8	4	4	4	..
1931	8	..	77	..	8	1	33	0	15	..	..	..	..	..	6	1	19	10	..	..	1	..

TABLE IV

INFANT MORTALITY

(Not including stillbirths)

YEAR 1931	Total under 1 yr.	AGES: Under 1 day	1–2 days	2–3 days	3 days to 1 week	1–2 weeks	2–3 weeks	3 weeks to 1 mo.	1–2 mos.	2–3 mos.	3–6 mos.	6–9 mos.	9–12 mos.
January	1		1										
February	2	1					1						
March	2	1							1				
April	1	1											
May	2			1	1								
June	1		1										
July	1				1								
August	1	1											1
September	2	1											
October	1	1											
November	1											1	
December													
Male	6	5			1								
Female	9	1	2	1	1		1		1			1	1
White	15	6	2	1	2		1		1			1	1
Colored													

TABLE V

INFANT MORTALITY

Class No.	YEAR 1931 Cause of Death		AGES												
			Total under 1 yr.	Under 1 day	1 to 2 days	2 to 3 days	3 days to 1 week	1 to 2 weeks	2 to 3 weeks	3 weeks to 1 month	1 to 2 months	2 to 3 months	3 to 6 months	6 to 9 months	9 to 12 months
		M	.....	....	....	....	....	....	....	....	....	....	....	....	....
21	Erysipelas	F	1	....	....	....	....	1	....	....	....	....	....	....	....
113	Diarrhea and Enteritis	M	.....	....	....	....	....	....	....	....	....	....	....	....	....
	(under 2 years	F	1	....	....	....	....	....	....	....	....	....	....	....	1
159	Congenital Malformations (stillbirths not included)	M	.....	....	....	....	....	....	....	....	....	....	....	....	....
		F	2	....	....	....	....	....	....	....	1	....	....	1	....
160	Congenital Debility,	M	.....	....	....	....	....	....	....	....	....	....	....	....	....
	Icterus and Sclerema	F	1	....	1	....	....	....	....	....	....	....	....	....	....
161	Premature Birth	M	6	5	1	....	....	....	....	....	....	....	....	....	....
	Injury at Birth	F	4	1	1	1	1	....	....	....	....	....	....	....	....

TABLE VI
CONTAGIOUS DISEASES

DISEASES		Under 5 yrs.	5–9	10–14	15–19	20–24	25–34	35–44	45–54	55–64	65–74	75 and over	Totals
Anterior Poliomyelitis	M	1	3										4
	F	1	1										2
Chicken Pox	M	1	6	3									10
	F	2	11										13
Diphtheria	M					1	3						4
	F	2						1		1			4
Dog-Bite	M	2	6	6	2	2	2	1	2			2	23
	F		2	1		1	3						7
German Measles	M	1	1										2
	F	1	1										2
Measles	M	5	3										8
	F	12	11			1	1						25
Mumps	M	1											1
	F			1									1
Pneumonia, Lobar	M	4	2		1	1	4	1			2		15
	F		3				2	1				1	7
Scarlet Fever	M	8	13	9	2	2		2					36
	F	9	21	5			3	2					40
Suppurative Conjunctivitis	M	10											10
	F	10											10
Tuberculosis (Pul.)	M					1	3	3	3		1		11
	F			1		3	2	2					8
Tuberculosis (Other Forms)	M		1										1
	F												
Typhoid Fever	M			3	1		1		1				6
	F		3	1									4
Whooping-cough	M	3	2								1		6
	F	5	3										8

Table VII

INFANT MORTALITY

Year	Births	Deaths of Children under one year	Rate of Mortality of children under one year per 1,000 of children born
1925	487	24	49.28
1926	471	19	40.34
1927	522	18	34.48
1928	562	20	35.58
1929	565	19	33.63
1930	636	27	42.52
1931	648	15	23.15

There were 12 stillbirths during the year 1931.

Deaths in Melrose, 1931	Males	110
	Females	150
	Total	260

Of these deaths, children under one year 15
" " " persons over sixty years 157

Classified as follows as to cause:

		Males	Females
I	General Diseases	10	3
II	General Diseases not included in Class I	17	37
III	Diseases of the Nervous System and of the Organs of Special Sense	16	20
IV	Diseases of the Circulatory System	32	46
V	Diseases of the Respiratory System	11	6
VI	Diseases of the Digestive System	9	10
VII	Nonvenereal Diseases of the Genitourinary System and Annexa	2	3
VIII	The Puerperal State	0	4
XI	Malformations	0	2
XII	Early Infancy	6	5
XIII	Old Age	2	4
XIV	External Causes	5	8
XV	Ill-defined Diseases	0	2

Table VIII

ESTIMATED POPULATION APRIL 1, 1931, 23,556

	1926	1927	1928	1929	1930	1931
Apparent death rate per 1,000 population.....	11.07	11.36	11.39	11.09	13.26	11.04
*Corrected death rate per 1,000 population.....	11.07	10.50	11.43	10.62	10.58	9.55

*Eliminate deaths of non-residents and add deaths of Melrose residents dying elsewhere.

Report of Inspector of Plumbing

Permits granted for plumbing in new buildings	82
Permits granted for plumbing in old buildings	161
Total	243
Total number of permits, work approved	237
Total number of permits cancelled	5
Number of water tests	125
Total number of visits of inspection	659
Sinks installed	146
Wash trays installed	116
Water closets installed	212
Bath tubs installed	142
Wash bowls installed	195
Pressure boilers installed	130
New buildings connected to sewer	74
New buildings connected to cesspools	18
Old buildings connected to sewer	7
Old buildings connected to new cesspools	2

Respectfully submitted,

FRED A. YOUNG,
Inspector of Plumbing

Bureau of Milk Inspection

To the Board of Health,

Gentlemen:—

I hereby respectfully submit the annual report of the Bureau of Milk Inspection for the year ending Dec. 31, 1931.

INSPECTIONS:

Pasteurizing Plants	124
Dairies within city limits	102
Dairies outside city limits	46
Dairies reinspected	28
Stores	86

SAMPLES COLLECTED.

Milk	427
Cream	12
Ice Cream	28

LABORATORY REPORT:

Milk, chemical		377
Below standard, Market Milk	2	
Grade "A"	5	
Raw	5	
Milk, bacterial count		379
Above legal standard, Market Milk	12 or	7%
Grade "A"	12 or	7.2%
Raw Milk	15 or	32%
Slack-Warner examination		48
Milk condemned as unfit		400 quarts
Cream condemned, adulterated		20 quarts
Cows ordered slaughtered		8
Licenses and permits issued:		
Oleomargerine		24
Milk, stores and dealers		129
Pasteurizing plants		2
Dairy Permits		8
Licenses and Permits revoked		2
Milk produced within city limits		1800 quarts
Milk pasteurized within city limits		2000 quarts

Milk sold within city limits as per dealers declarations:

Retail	14,200 quarts daily
Wholesale	2,800 quarts daily
Cream	325 quarts daily

Report showing quality of milk sold in Melrose
Average for year 1931

DEALER	Milk Fat %	Total Solids	Bacterial Count	
STANDARDS (Market Milk)	3.35	12.00	50,000	
Pasteurized				
Boyd, M. S.	4.17	12.98	17,700	
Forbes Milk Co.	4.24	13.13	7,200	
Goodwill Dairy Co.	3.83	12.58	8,600	
Haley, Frank	4.00	12.77	16,300	
Hampden Creamery Co.	3.90	12.86	18,000	
Herlihy Bros.	3.80	12.50	80,000	
Hood, H. P. & Sons	3.81	12.61	80,000	
Howard Farm (Past. Mass. Grade "A")	3.70	12.49	16,100	
Jewell, Dana	4.03	12.90	17,500	
Jones, W. T.	3.90	12.74	687,000	No. 3
Kiley, Robert	3.68	12.52	3,800	samples
McAdams, J. T.	4.00	12.86	12,000	
Penney, Wm.	4.10	12.84	20,000	
Pine Tree Dairy Co.	3.92	12.74	23,600	
Potts & Harding	3.94	12.78	10,200	
Quinn, M. J.	3.71	12.78	4,400	
Rotenberg, Adolf	3.95	12.73	26,000	
Shawsheen Dairy Co.	3.83	12.67	9,000	
Spear, C. W.	3.77	12.50	34,200	
Vittorioso, Umberto	4.06	12.89	22,000	
Whiting Milk Co.	3.76	12.51	24,500	
Market Milk Raw				
Fyfe, William J.	4.46	13.41	16,100	
Manning, J. S.	3.68	12.35	50,000	
Lucey, D. P.	3.96	12.69	53,200	
Palmer, H. F.	3.91	12.85	19,700	Milk Past.
Penney, H. J.	3.94	12.74	267,000	after Aug. 20
GRADE "A" MILK STANDARDS	4.00		25,000	
Boyd, M. S.	4.29	13.24	34,700	
Forbes Milk Co.	4.34	13.32	7,800	

Goodwill Dairy Co.	4.17	13.05	12,800	
Hood, H. P.	4.13	12.99	2,400	
Jewell, Dana	4.36	13.19	18,300	
Jones, W. T.	4.26	13.16	60,000	
McAdams, John	4.40	13.24	1,000	
New England Creamery Products Co.	4.26	13.15	6,000	
Pine Tree Dairy Co.	4.30	13.08	13,000	
Potts & Harding Co.	4.18	13.00	10,500	
Rotenberg, Adolph	4.10	13.04	12,900	
Shawsheen Dairy Co.	4.23	13.23	1,000	
Spear, C. W.	4.20	12.88	9,300	
Whiting Milk Co.	4.10	12.92	15,500	

Special—Grades

New England Creamery Products Co.	4.08	12.92	6,000	Red Seal Brand
Jones, W. T.	3.45	12.00	130,000	Selected

Chain Store Supply

Economy Stores (Herlihy Bros.)	3.80	12.52	41,000
First National Stores (Bellows Falls Co-op.	4.00	12.84	21,900
Great Atlantic & Pacific Tea Co. (H. P. Hood & Sons)	3.80	12.51	26,300

Ice Cream

Standards

Boyd, F. E.	13.00	128,000
Crystal Ice Cream	15.00	380,000
General Ice Cream Co.	13.00	18,000
Hood, H. P. & Sons	18.00	12,000
Hopkins	20.00	72,000
Jersey Ice Cream	15.00	12,000
Kimball's, Geo., Malden Ice Cream	12.00	28,000
Little Cabin's Restaurant	17.00	140,000
Speedwell Farms	12.50	90,000
Spratt, J.	12.00	190,000

During the past year the Bureau has endeavored to increase the efficiency of the pasteurizing plants delivering in the city. The co-operation of the milk dealers in this campaign is reflected in the results obtained from the bacterial counts taken of the milk from these plants as shown in the following table:

	1930	1931
0 to 10,000	30.6%	50.9%
10,001 to 15,000	20.2%	11.1%
15,001 to 25,000	14.7%	13.0%
25,001 to 50,000	13.7%	12.8%
50,001 to 1000,000	7.4%	10.4%
100,001 to 200,000	5.4%	1.0%
Over 200,000	7.4%	.8%

Respectfully submitted,

HAROLD R. MUNRO,
Inspector of Milk

Report of the City Physician

Visits made for the Department of Public Welfare	
To patients in their homes	179
Office calls	92
Visits made for the Health Department:	
To patients in their homes	90
Visits of inspection and consultation	197
Visits for the Police Department	10
Examinations, order of the Mayor	6
Vaccinations	113

Respectfully submitted,

CLARENCE P. HOLDEN,
City Physician

Report of Board of Survey

To the Honorable Mayor and Board of Aldermen,
Melrose, Massachusetts.

Gentlemen:—

The fourteenth annual report of the Board of Survey for the year ending December 31, 1931 is hereby submitted.

At a meeting held April 6, 1931 Mr. William E. Waterhouse was elected chairman of the Board for the year 1931. Plans of the Barbour development, made by Fred A. Joyce, Surveyor, were considered and tentatively approved.

At the meeting held September 8th it was voted to accept the preliminary relocation plan of Pearl Street from Damon Avenue easterly, providing that the corners should be rounded, and the title of the strip of land on Pearl Street at end of Damon Avenue be cleared so that there will be a clear right of way from Pearl Street on the side of Damon Avenue to the extension of Pearl Street on the east side of Damon Avenue.

It was voted to approve and sign tracing of plan of land belonging to Charles E. MacKay, made by Fred A. Joyce, Surveyor.

The Board signed the general plan and profile of Echo Street, Grand View Road, Florence Avenue, Webster Avenue, Whitman Avenue and Meacham Street; also general plan showing lot layout, plan and profile of Park Street Extension.

The Board voted to approve the plan showing proposed change in street grades at Cochrane Street, Boardman Avenue and Coolidge Road, petitioned for by D. C. McKay, but did not sign it as proper place for signatures had not been designated.

FINANCIAL STATEMENT

Board of Survey—Other Expenses

Appropriation	$25.00	
Expended	0.00	
Balance		$25.00

Respectfully submitted,

WILLIAM E. WATERHOUSE,
Chairman

Report of Wyoming Cemetery Committee

To the Honorable Mayor and Board of Aldermen:

In accordance with the provisions of Chapter 22, Section 5, Revised Ordinances of 1922, City of Melrose, the Cemetery Committee herewith submits its report for the year ending December 31, 1931.

APPROPRIATIONS

Maintenance, Improvements, Care of Soldiers' Graves	$19,500.00	
New Development	4,000.00	
Water Rates	100.00	
New Dump Truck	850.00	
Flag Pole Account	375.00	
Emergency Unemployment Account	254.00	$25,079.00
Total for Cemeteries		$25,079.00

EXPENDITURES

Maintenance, Improvements, Care of Soldiers' Graves Appropriation		$19,500.00
Labor (Pay Rolls)	$16,682.59	
Cemetery supplies	1,523.18	
Office expenses	445.24	
Gas, oil, truck expenses	384.83	
Insurance	219.59	
Shrubs, seeds, dressing, etc.	93.20	
Miscellaneous	146.70	
Unexpended balance	4.67	$19,500.00

Water Rates

Appropriation		$100.00
Water bill	$41.96	
Unexpended balance	58.04	100.00

New Truck Account

Appropriation		$850.00
New truck	$706.00	
Registration, accessories	46.20	
Unexpended balance	97.80	850.00

New Development

Appropriation		$4,000.00
Labor (Pay Rolls)	$2,594.94	
Surveying	226.00	
Loam and filling	840.00	
Pipe and fittings	222.73	
Sand, cement, bricks	16.53	
Lumber and hardware	66.53	
Miscellaneous	32.94	
Unexpended balance	.33	4,000.00

Flag Pole Account

Appropriation		$375.00
Flag pole and fittings	$265.53	
Labor (Pay Rolls)	39.12	
Unexpended balance	70.35	375.00

Emergency Unemployment Account

Appropriation		$254.00
Labor (Pay Rolls)	$254.00	
Unexpended balance	0.00	254.00

RECEIPTS

Sale, Rights of Burial, Lots	$3,837.00	
Sale, Rights of Burial, Graves	1,470.00	
Perpetual Care	5,270.37	
Annual Care	1,230.50	
Interments	3,125.00	
Slate and Cement Vaults	160.00	
Lowering Device	234.00	
Green Graves	351.00	
Foundations	755.00	
Rentals	130.00	
Miscellaneous	65.50	
Interest, Perpetual Trust Fund	4,841.69	$21,470.06

Respectfully submitted,

Wyoming Cemetery Committee

CARL F. SHAW,
Chairman

REPORT OF SUPERINTENDENT

Wyoming Cemetery Committee,
Melrose, Massachusetts.

Gentlemen:

The following is a report of the Superintendent of Wyoming Cemetery for the year ending December 31, 1931.

Total number of interments to Jan. 1, 1931	9,935
Interments during 1931	246
Total number of interments to Jan. 1, 1932	10,181
Rights of Burial, Lots, sold, to Jan. 1, 1931	1,936
Rights of Burial, Lots, sold, during 1931	24
Total Rights of Burial, Lots, sold, to Jan. 1, 1932	1,960
Rights of Burial, Single Graves, sold, to Jan. 1, 1931	2,302
Rights of Burial, Single Graves, sold during 1931	79
Total Rights of Burial, Single Graves, sold, to Jan. 1, 1932	2,381
Number of New Single Graves completed during 1931	500
Total number of Lots under Perpetual Care, Jan. 1, 1932	1,166
Total number of Graves under Perpetual Care, Jan. 1, 1932	970
Total number of Lots available for sale, Jan. 1, 1931	128
Total number of Lots completed for sale during 1931	134
Total number of Lots available for sale, Jan. 1, 1932	238
Lineal feet of paved gutters completed during 1931	1,528
Lineal feet of cement walks completed during 1931	1,004
Number of catch basins built during 1931	4

During the year of 1931, I report progress. Section Two has been laid out, comprising 132 new lots and 500 new single graves. The avenue surrounding this section is practically completed. Due to favorable climatic conditions I have been able to devote more than the ordinary attention to existing conditions in the Cemetery. Eleven hundred feet of narrow, unusable avenues have been filled and graded. Four avenues have been resurfaced and paved gutters installed. A section of swamp near the East Gate has been partially filled and graded and three hundred feet of the brook that feeds the pond has been piped.

Respectfully submitted,

R. A. LEAVITT,
Superintendent

Report of City Auditor

To the Honorable Mayor and Board of Aldermen,

Gentlemen:

I have the honor to submit herewith the annual report of the City Auditor for the year 1931. Being a statement of the receipts and expenditures of the City of Melrose, beginning on the first day of January 1931 and ending on the thirty-first day of December 1931, with a statement of the funded debt, a statement of the assets and liabilities, a detailed statement of each department together with a schedule of city property.

In accordance with the requirements of Chapter 322, Acts of 1904, I have examined the several trust funds under the control of the City Treasurer and find proper vouchers for and bank books showing balances as stated by him in his report.

WILLIAM T. WOLLEY,
City Auditor

FINANCES

The assessed valuation of the city April 1, 1931 was:	
Real Estate	$34,057,800.00
Personal Estate	2,480,100.00
	$36,537,900.00
Increase in valuation from April 1, 1930 to April 1, 1931	$627,850.00
Number of dwellings April 1, 1931	4,987
Number of polls assessed April 1, 1931	7,027
Population	23,712
Rate of taxation for $1,000.00 April 1, 1931	$35.20
Appropriations:	
City Budget	1,289,103.59
State Tax	36,000.00
Metropolitan Sewer Tax	18,525.00
Metropolitan Park Tax	25,998.96
Charles River Basin Tax	4,475.09
Metropolitan Planning Tax	144.85
Canterbury Street Highway Tax	18.29
Broadway and Revere Beach Crossing Tax	282.46
West-Roxbury, Brookline Parkway Tax	41.67
Ways in Malden, Braintree, Weymouth, and Hingham Tax	383.68
Southern Traffic Route Tax	14.60
Care of Needy Civil War Veterans, Wives and Widows' Tax	590.00

Smoke Nuisance Tax	584.66
State Highway Tax	80.50
Special State Tax, Old Age Assistance	7,027.00
County Tax	59,803.18
County Tuberculosis Tax	5,631.87
Overlay	15,978.06
Assessments and Interest Added to Taxes	39,416.64
Additional Orders	105,479.52
	$1,609,580.10
Less Estimated Receipts	262,948.38
	$1,346,631.72

BONDED DEBT

Bonded Debt Dec. 31, 1930		$1,082,500.00
Increase in Surface Drainage Bonds	$20,000.00	
Increase in Water Bonds	20,000.00	40,000.00
		$1,122,500.00
Decrease in Auditorium and Memorial Building Bonds	$5,000.00	
Decrease in School Bonds	47,500.00	
Decrease in Sewer Bonds	27,500.00	
Decrease in Surface Drainage Bonds	13,500.00	
Decrease in Water Bonds	40,000.00	
Decrease in City Hall Extension Bonds	3,000.00	
Decrease in City Stables Bonds	2,000.00	
Decrease in New Fire Station Bonds	3,000.00	
Decrease in Municipal Garage Bonds	1,000.00	$142,500.00
Total Bonded Debt Dec. 31, 1931		$980,000.00
Decrease $102,500.00		

MUNICIPAL DEBT NOTES

Total outstanding Dec. 31, 1930	$174,000.00	
Increase—Notes issued 1931	35,000.00	
	$209,000.00	
Decrease—Notes paid 1931	44,000.00	
Total outstanding Dec. 31, 1931		$165,000.00
Decrease $9,000.00		

Municipal Notes due 1932	$43,000.00	
1933	35,000.00	
1934	31,000.00	
1935	23,000.00	
1936	11,000.00	
1937	11,000.00	
1938	7,000.00	
1939	2,000.00	
1940	2,000.00	$165,000.00

BONDED DEBT DEC. 31, 1931

Auditorium and Memorial Building Bonds	$22,000.00	
School Bonds	495,000.00	
Sewer Bonds	184,500.00	
Surface Drainage Bonds	97,500.00	
Water Bonds	94,000.00	
City Hall Extension Bonds	35,000.00	
City Stables Building Bonds	20,000.00	
New Fire Station Bonds	26,000.00	
Municipal Garage Bonds	6,000.00	$980,000.00

RECAPITULATION OF CITY DEBT

Total Debt Dec. 31, 1930		$1,256,500.00
Total Debt Dec. 31, 1931		1,145,000.00
Decrease 1931		$111,500.00
Decrease in Bonds 1931	$102,500.00	
Decrease in Notes 1931	9,000.00	
	$111,500.00	

CASH ACCOUNT FOR 1931

Cash on hand Dec. 31, 1930		$248,972.00
Receipts:		
January 1 to Dec. 31, 1931		$3,004,917.98
		$3,253,889.98
Payments:		
January 1 to Dec. 31, 1931	$3,076,491.06	
Cash on hand Dec. 31, 1931	177,398.92	$3,253,889.98

ESTIMATED RECEIPTS

Receipts:		
From the State		$148,823.77
Motor Excise Tax		59,245.65
Transferred from sundry accounts		101,798.21
Miscellaneous		124.98
Charges:		
Assessors' Warrant	$262,948.38	
Refunds	234.65	
Transfers Orders	11,800.00	
Balance to Excess and Deficiency	35,009.58	
	$309,992.61	$309,992.61

EXCESS AND DEFICIENCY

Receipts:		
Balance from 1930		$178,319.35
Transferred from sundry accounts		57,370.94
Charges:		
Sundry transfers	$3,415.32	
Balance	232,274.97	
	$235,690.29	$235,690.29

ASSETS AND LIABILITIES

Assets:		
Cash on hand Dec. 31, 1931	$177,398.92	
Uncollected accounts	795,912.45	$973,311.37
Invested in Public Buildings, Land, Parks and other property	$2,613,881.24	
Invested in sewerage system	875,921.34	
Invested in surface drainage system	473,635.53	
Invested in water system	841,675.07	$4,805,113.18
		$5,778,424.55
Liabilities:		
Municipal Debt Bonds	$980,000.00	
Municipal Debt Notes	165,000.00	
Revenue Loans	350,000.00	
Sundry Funds	810.86	$1,495,810.86

REVENUE

Taxes 1926—Balance from 1930.....	$23.92	
Balance to 1932.....		$23.92
Taxes 1927—Balance from 1930.....	$827.97	
Collected, Abated, etc.....	165.28	
Balance to 1932.....		$662.69
Taxes 1928—Balance from 1930.....	$14,081.99	
Collected, abated, etc.....	11,784.52	
Balance to 1932.....		$2,297.47
Taxes 1929—Balance from 1930.....	$109,079.15	
Collected, abated, etc.....	87,122.43	
Balance to 1932.....		$21,956.72
Taxes 1930—Balance from 1930.....	$431,872.12	
Collected, abated and taken	322,727.02	
Balance to 1932.....		$109,145.10
Taxes 1931—Assessors' Warrants.....	$1,300,188.08	
Additions.....	1,049.84	
	$1,301,237.92	
Collected, abated and taken	786,553.30	
Balance to 1932.....		$514,684.62
Motor Excise Tax—1929:		
Balance from 1930.....	$4,153.84	
Collected and abated.....	667.83	
Balance to 1932.....		$3,486.01
Motor Excise Tax—1930:		
Balance from 1930.....	$12,542.83	
Addition.....	706.96	
Refunds.....	167.84	
	$13,417.63	
Collected and abated.....	9,321.77	
Balance to 1932.....		$4,095.86

Motor Excise Tax—1931:		
Assessors' Warrants	$61,970.24	
Refunds	1,207.71	
	$63,177.95	
Collected and abated	54,761.15	
Balance to 1932		$8,416.80
Old Age Assistance Tax—1931:		
Commitment	$7,027.00	
Collected	5,999.00	
Balance to 1932		$1,028.00

TAX TITLES

Balance from 1930	$13,594.95	
Additions	3,449.28	
	$17,044.23	
Collected, disclaimed and foreclosed	7,659.62	
Balance to 1932		$9,384.61

REAL ESTATE POSSESSIONS

Balance from 1930	$17,010.34	
Additions	80.48	
	$17,090.82	
Land sold	1,417.43	
Balance to 1932		$15,673.39

SIDEWALK ASSESSMENTS

Unapportioned assessments	$12,285.07	
Assessments added to taxes	6,396.12	
Apportioned assessments due 1932 to 1940	59,321.14	$78,002.33

STREET BETTERMENT ASSESSMENTS

Unapportioned assessments	$37,020.97	
Assessments added to taxes	4,467.12	
Apportioned assessments due 1932 to 1940	44,559.83	$86,047.92

SEWER ASSESSMENTS

Unapportioned assessments	$17,143.10	
Assessments added to taxes	7,107.22	
Apportioned assessments due 1932 to 1940	57,662.99	$81,913.31

WATER RATES

1925 and prior years	$739.11	
1926	845.58	
1927	884.05	
1928	498.17	
1929	1,842.33	
1930	2,642.80	
1931	7,039.13	$14,491.17

WATER INCOME

Receipts:		
Balance from 1930	$7,024.51	
From water rates	78,586.04	
From hydrant rentals	9,220.00	
From summonses	135.80	
From Water Maintenance balance	23.48	$94,989.83
Charges:		
Budget appropriation	$20,000.00	
Interest on bonds	4,351.25	
Refunds	202.09	
Metropolitan Water charges	50,380.52	
Balance to 1932	20,055.97	$94,989.83

COMMONWEALTH OF MASSACHUSETTS

Receipts:		
From Chief Quartermaster	$900.00	
From State, Military Aid	112.50	
From State, State Aid	1,378.00	
From State, Soldiers' Burial	77.40	
Departmental adjustment	7.50	$2,475.40
Charges:		
Transferred to Revenue	$1,575.40	
Transferred to Estimated Receipts	900.00	$2,475.40

GRANTS AND GIFTS

Receipts:		
From Middlesex County (Dog Tax) . . .	$2,357.10	
From Unemployment Committee	1,655.20	$4,012.30
Charges:		
Transferred to Revenue 1931	$2,357.10	
Transferred to Unemployed Accounts . . .	1,655.20	$4,012.30

BANK AND CORPORATION TAX

Receipts:		
From Commonwealth		$21,199.43
Charges:		
Refunds to Commonwealth	$217.75	
Transferred to Estimated Receipts	20,981.68	$21,199.43

BALANCE SHEET DECEMBER 31, 1931

REVENUE ACCOUNTS

Assets			Liabilities	
Cash—in banks and office		49,042.82	Temporary loans	$350,000.00
Accounts receivable:			Premium Funds	159.74
Taxes 1926	$23.92		Unclaimed bills and wages	426.60
Taxes 1927	662.69		Overlays for abatement of taxes 1925 to 1931	29,251.99
Taxes 1928	2,297.47		Appropriation balances	14,014.53
Taxes 1929	21,956.72		Trusts Funds:	
Taxes 1930	109,145.10		E. Toothaker Fund	533.63
Taxes 1931	514,684.62		A. C. Marie Currier Fund	277.23
	$648,770.52		Sale of land	5,800.00
Less—overpaid Taxes 1925	3.18	648,767.34	Reserved for appropriation:	
Motor Excise Tax 1929		3,486.01	Street Betterment Assessments	16,432.28
Motor Excise Tax 1930		4,095.86	Sidewalk Assessments	12,916.99
Motor Excise Tax 1931		8,416.80	Sewer Assessments	16,365.87
Street Sprinkling Tax 1921		11.20	Revenue reserved until Collected:	
Health Nuisance Tax 1929		39.99	Motor Excise Tax	15,998.67
Sidewalk Assessments added to			Street Sprinkling Assessments	11.20
Taxes: 1927	$208.11		Sidewalk Assessments	18,681.19
1928	84.14		Sewer Assessments	24,242.84
1929	151.04		Street Betterment Assessments	41,488.09
1930	716.36		Health Nuisance Assessments	39.99
1931	5,236.47		Committed Interest	6,156.00
Unapportioned	12,285.07	18,681.19	Water	14,491.17
Sewer Assessemnts added to			Tax Titles and City Possessions	25,058.00
Taxes: 1924	$33.13		Overlay Surplus	59.90
1927	550.41		Water Income	20,055.97
1928	134.03		Sinking Fund Surplus Account	1,511.27
1929	353.30		Excess and Defficiency	232,274.97
1930	775.66			
1931	5,260.69			
Unapportioned	17,143.10			
	$24,250.32			
Less overpaid 1926	7.48	24,242.84		
Street Betterment Assessments added to Taxes:				
1927	$17.64			
1928	42.83			
1929	205.09			
1930	918.28			
1931	3,283.28			
Unapportioned	37,020.97	41,488.09		
Committed interest on Special Assessments	$6,170.59			
Less overpaid Sewer 1926	14.59	6,156.00		
Tax Titles and City Possessions		25,058.00		
Old Age Assistance Tax		1,028.00		
Departmental bills receivable:				
Water Rates		14,491.17		
Overdrawn Accounts:				
Water, Inside Services		1,083.87		
Charities, Outside Relief by City		158.94		
		$846,248.12		$846,248.12

NON-REVENUE ACCOUNTS

Assets		Liabilities	
Cash	$128,356.10	Unappropriated Loan Balances	$752,721.41
Loans authorized but not issued	650,000.00	Appropriation Balances	25,634.69
	$778,356.10		$778,356.10

STATEMENT OF INDEBTEDNESS AND BORROWING CAPACITY CITY OF MELROSE, JANUARY 1, 1932

Net valuation for 1929			$34,711,500.00
Net valuation for 1930			35,690,600.00
Net valuation for 1931 including Excise Tax ($2,485,515.00)			38,880,865.00
			$109,282,965.00
Average net valuation for three years			$36,427,655.00
Legal debt limit, 2½% of above			910,691.37
Total Debts of all kind incurred and outstanding		$1,145,000.00	
Loans authorized but not incurred		650,000.00	
		$1,795,000.00	
Less:			
Debt Outside Limit:			
Sewer—			
Chap. 174, Acts 1905	$2,500.00		
Chap. 84, Acts 1924	63,000.00		
Surface Drainage—			
Chap. 338, Acts 1909	3,500.00		
School—			
Chap. 362, Acts 1921	113,000.00		
Chap. 157, Acts 1925	122,000.00		
Chap. 270, Acts 1928	172,000.00		
Water—			
Chap. 150, Acts 1909	1,000.00		
Chap. 102, Acts 1915	1,000.00		
Chap. 44, Genl. Laws	92,000.00		
	$570,000.00		
School Loan, Chap. 282, Acts 1929, not yet issued	650,000.00	$1,220,000.00	
General Debt inside limit			$575,000.00
Available borrowing capacity January 1, 1932			$335,691.31

Total Debt Dec. 31, 1930	$1,256,500.00
Total Debt Dec. 31, 1931	1,145,000.00
Decrease since Dec. 31, 1930	$111,500.00

GENERAL GOVERNMENT

ALDERMEN—Salaries and Wages

Receipts:		
Appropriation		$1,200.00
Expended:		
Salary of Clerk of Committees	$1,200.00	
	$1,200.00	$1,200.00

Other Expenses

Receipts:		
Appropriation		$1,200.00
Expended:		
Bills Paid	$787.49	
Transfer Order No. 367-A	36.00	
Transfer Order No. 380	37.00	
Transfer Order No. 387	50.00	
Transfer Order No. 391	50.00	
Transfer Order No. 442	75.00	
Transfer Order No. 537	15.00	
Balance to Excess and Deficiency	149.51	
	$1,200.00	$1,200.00

MAYOR—Salaries and Wages

Receipts:		
Appropriation		$4,400.00
Expended:		
Salary of Mayor	$2,500.00	
Salary of Secretary	1,825.00	
Clerical services	30.00	
Balance to Excess and Deficiency	45.00	
	$4,400.00	$4,400.00

Other Expenses

Receipts:		
Appropriation		$400.00
Expended:		
Bills paid	$335.41	
Transfer Order No. 380	38.00	
Balance to Excess and Deficiency	26.59	
	$400.00	$400.00

Inaugural Exercises 1930

Receipts:		
Balance from 1930		$163.18
Expended:		
Bills paid	$ 55.00	
Balance to Excess and Deficiency	108.18	
	$163.18	$163.18

AUDITOR—Salaries and Wages

Receipts:		
Appropriation		$4,835.71
Expended:		
Salary of Auditor	$2,750.00	
Salary of Clerk	2,085.71	
	$4,835.71	$4,835.71

Other Expenses

Receipts:		
Appropriation		$350.00
Expended		
Bills paid	$298.43	
Balance to Excess and Deficiency	51.57	
	$350.00	$350.00

Publishing Particular Account

Receipts:		
Transfer Order No. 442		$75.00
Expended:		
Printing	$55.00	
Balance to Excess and Deficiency	20.00	
	$75.00	$75.00

TREASURER—Salaries and Wages

Receipts:		
Appropriation		$4,845.00
Expended:		
Salary of Treasurer	$3,000.00	
Salary of Clerk	1,825.00	
Balance to Excess and Deficiency	20.00	
	$4,845.00	$4,845.00

Other Expenses

Receipts:		
Appropriation		$820.00
Transfer Order No. 507		15.00
Expended:		
Bills paid	$833.19	
Balance to Excess and Defieiency	1.81	
	$835.00	$835.00

Certification of Bonds and Notes

Receipts:		
Appropriation		$1,200.00
Expended:		
Bills paid	$569.60	
Balance to Excess and Deficiency	630.40	
	$1,200.00	$1,200.00

Land Court Procedure

Receipts:		
Appropriation		$1,000.00
Cash—Refund		9.50
Expended:		
Bills paid	$103.36	
Transfer Order No. 451	400.00	
Transfer Order No. 507	15.00	
Balance to Excess and Deficiency	491.14	
	$1,009.50	$1,009.50

COLLECTOR—Salaries and Wages

Receipts:		
Appropriation		$5,500.00
Transfer Order No. 483		150.00
Expended:		
Salary of Collector	$2,500.00	
Salary of Clerks	3,150.00	
	$5,650.00	$5,650.00

Other Expenses

Receipts:		
Appropriation		$1,800.00
Transfer Order No. 483		300.00
Expended:		
Bills paid	$1,960.92	
Balance to Excess and Deficiency	139.08	
	$2,100.00	$2,100.00

ASSESSORS—Salaries and Wages

Receipts:		
Appropriation		$7,780.00
Transfer Order No. 506		40.00
Expended:		
Salary of Assessors	$3,000.00	
Salary of Clerk of Board	1,900.00	
Salary of Assistant Assessors	420.00	
Salary of Clerks	2,500.00	
	$7,820.00	$7,820.00

Other Expenses

Receipts:		
Appropriation		$1,400.00
Expended:		
Bills paid	$1,360.00	
Transfer Order No. 506	40.00	
	$1,400.00	$1,400.00

CITY CLERK—Salaries and Wages

Receipts:		
Appropriation		$5,186.00
Transfer Order No. 460		3.00
Expended:		
Salary of City Clerk	$2,750.00	
Salary of Assistant City Clerk	1,500.00	
Salary of clerk	939.00	
	$5,189.00	$5,189.00

Other Expenses

Receipts:		
Appropriation		$375.00
Transfer Order No. 447		41.70
Transfer Order No. 460		5.04
Transfer Order No. 542		15.00
Expended:		
Bills paid	$436.19	
Balance to Excess and Deficiency	.55	
	$436.74	$436.74

CITY SOLICITOR—Salaries and Wages

Receipts:		
Appropriation		$1,500.00
Expended:		
Salary of Solicitor	$1,500.00	
	$1,500.00	$1,500.00

Other Expenses

Receipts:		
Appropriation		$75.00
Expended:		
Bills paid	$71.50	
Balance to Excess and Deficiency	3.50	
	$75.00	$75.00

CITY PHYSICIAN—Salaries and Wages

Receipts:		
Appropriation		$1,000.00
Expended:		
Salary of Physician	$1,000.00	
	$1,000.00	$1,000.00

ELECTION AND REGISTRATION—Salaries and Wages

Receipts:		
Appropriation		$800.00
Expended:		
Salary of Registrars	$800.00	
	$800.00	$800.00

Other Expenses

Receipts:		
Appropriation		$65.00
Transfer Order No. 460		45.85
Transfer Order No. 513		1.75
Transfer Order No. 541		3.00
Expended:		
Bills paid	$115.60	
	$115.60	$115.60

Special Election September 22, 1931

Receipts:		
Revenue Order No. 317		$1,400.00
Expended:		
Salaries and Wages	$723.35	
Bills paid	625.76	
Transfer Order No. 460	50.89	
	$1,400.00	$1,400.00

Printing Voting Lists

Receipts:		
Revenue Order No. 349		$600.00
Expended:		
Bills paid	$248.54	
Transfer Order No. 513	1.75	
Transfer Order No. 542	55.00	
Transfer Order No. 541	3.00	
Balance to Excess and Deficiency	291.71	
	$600.00	$600.00

PLANNING BOARD—Other Expenses

Receipts:		
Appropriation		$300.00
Expended:		
Bills paid	$226.95	
Transfer Order No. 302	60.00	
Transfer Order No. 517	12.88	
Balance to Excess and Deficiency	.17	
	$300.00	$300.00

Convention, Buffalo, N. Y.

Receipts:		
Transfer Order No. 302		$60.00
Transfer Order No. 517		12.88
Expended:		
Bills paid	$72.38	
Balance to Excess and Deficiency	.50	
	$72.88	$72.88

BOARD OF SURVEY—Other Expenses

Receipts:		
Appropriation		$25.00
Expended:		
Balance to Excess and Deficiency	$25.00	
	$25.00	$25.00

GARAGE AND LICENSE COMMISSION—Other Expenses

Receipts:		
Appropriation		$150.00
Expended:		
Bills paid	$125.50	
Transfer Order No. 460	3.00	
Transfer Order No. 542	15.00	
Balance to Excess and Deficiency	6.50	
	$150.00	$150.00

BOARD OF APPEAL—Salaries and Wages

Receipts:		
Appropriation		$100.00
Expended:		
Salary of Clerk	$100.00	
	$100.00	$100.00

Other Expenses

Receipts:		
Appropriation		$125.00
Expended:		
Bills paid	$102.80	
Balance to Excess and Deficiency	22.20	
	$125.00	$125.00

Print Zoning Ordinances

Receipts:		
Revenue Order No. 301		$60.00
Balance to 1932	$60.00	
	$60.00	$60.00

FENCE VIEWERS—Other Expenses

Receipts:		
Appropriation		$25.00
Balance to Excess and Deficiency	$25.00	
	$25.00	$25.00

PUBLIC WORKS DEPARTMENT

PUBLIC WORKS—Salaries and Wages

Receipts:		
Appropriation		$13,000.00
Transfer Order No. 307		575.00
Expended:		
Salary of Engineer and Superintendent	$5,000.00	
Salary of Clerks	8,570.34	
Bills paid	3.05	
Balance to Excess and Deficiency	1.61	
	$13,575.00	$13,575.00

Other Expenses

Receipts:		
Appropriation		$1,000.00
Expended:		
Bills paid	$993.14	
Balance to Excess and Deficiency	6.86	
	$1,000.00	$1,000.00

Vacations

Receipts:		
Revenue Order No. 28		$2,400.00
Appropriation		6,800.00
Expended:		
Pay rolls	$9,142.94	
Balance to Excess and Deficiency	57.06	
	$9,200.00	$9,200.00

Unemployment Fund—Order No. 523

Receipts:		
Cash—Melrose Emergency Committee on Unemployment		$219.20
Expended:		
Pay rolls	$172.20	
Balance to 1932	47.00	
	$219.20	$219.20

ENGINEERS—Salaries and Wages

Receipts:		
Appropriation		$7,515.00
Expended:		
Pay rolls	$7,366.20	
Bills paid	51.20	
Balance to Excess and Deficiency	97.60	
	$7,515.00	$7,515.00

Other Expenses

Receipts:		
Appropriation		$1,200.00
Expended:		
Bills paid and Transfer bills	$1,163.92	
Balance to Excess and Deficiency	36.08	
	$1,200.00	$1,200.00

CITY HALL—Salaries and Wages

Receipts:		
Appropriation		$3,290.00
Transfer Order No. 549		50.00
Expended:		
Pay rolls	$3,296.61	
Bills paid	30.42	
Balance to Excess and Deficiency	12.97	
	$3,340.00	$3,340.00

Other Expenses

Receipts:		
Appropriation		$3,200.00
Transfer Order No. 549		175.60
Expended:		
Pay rolls	$45.30	
Bills paid and Transfer bills	3,311.27	
Balance to Excess and Deficiency	19.03	
	$3,375.60	$3,375.60

Clean Aldermanic Chamber, Mayor's Office, Etc.

Receipts:		
Appropriation		$350.00
Expended:		
Transfer Bills	$339.70	
Balance to Excess and Deficiency	10.30	
	$350.00	$350.00

Accommodations for Soldiers' Relief, Old Age Assistance and Public Welfare Departments

Receipts:		
Revenue Order No. 270		$500.00
Expended:		
Bills paid	$274.40	
Transfer Order No. 549	225.60	
	$500.00	$500.00

AUDITORIUM—Salaries and Wages

Receipts:		
Appropriation		$3,500.00
Expended:		
Pay rolls	$3,296.13	
Balance to Excess and Deficiency	203.87	
	$3,500.00	$3,500.00

Other Expenses

Receipts:		
Appropriation		$2,725.00
Expended:		
Bills paid	$2,667.65	
Bill contracted but not paid	54.00	
Balance to Excess and Deficiency	3.35	
	$2,725.00	$2,725.00

PROTECTION OF LIFE AND PROPERTY

POLICE DEPARTMENT—Salaries and Wages

Receipts:		
Appropriation		$70,324.80
Expended:		
Pay rolls	$69,722.12	
Balance to Excess and Deficiency	602.68	
	$70,324.80	$70,324.80

Equipment and Repairs

Receipts:		
Appropriation		$1,200.00
Transfer Order No. 508		125.00
Expended:		
Bills paid	$1,324.24	
Balance to Excess and Deficiency	.76	
	$1,325.00	$1,325.00

Other Expenses

Receipts:		
Appropriation		$1,300.00
Expended:		
Bills paid	$1,174.61	
Transfer Order No. 508	125.00	
Balance to Excess and Deficiency	.39	
	$1,300.00	$1,300.00

Signal Box Maintenance

Receipts:		
Appropriation		$3,650.00
Expended:		
Pay rolls	$2,025.60	
Stock, equipment and Repairs	1,395.12	
Other Expenses	184.62	
Balance to Excess and Deficiency	44.66	
	$3,650.00	$3,650.00

Ambulance Fund

Receipts:		
Balance from 1930		$370.73
Cash		185.50
Expended:		
Drivers and Assistants	$28.00	
Equipment and repairs	321.20	
Balance to 1932	207.03	
	$556.23	$556.23

Mechanician

Receipts:		
Appropriation		$400.00
Expended:		
Salary of Mechanician	$400.00	
	$400.00	$400.00

New Uniforms

Receipts:		
Appropriation		$75.00
Expended:		
Bills paid	$75.00	
	$75.00	$75.00

Teletype Service

Receipts:		
Appropriation		$600.00
Expended:		
Paid New England Tel. and Tel Co.	$588.00	
Teletype Paper	12.00	
	$600.00	$600.00

Motorcycle

Receipts:		
Appropriation		$350.00
Expended:		
Bills paid	$350.00	
	$350.00	$350.00

Small Car

Receipts:		
Appropriation		$700.00
Expended:		
Cost of car	$700.00	
	$700.00	$700.00

FIRE DEPARTMENT—Salaries and Wages

Receipts:		
Appropriation		$77,800.00
Expended:		
Pay rolls	$76,744.87	
Balance to Excess and Deficiency	1,055.13	
	$77,800.00	$77,800.00

Fuel and Light

Receipts:		
Appropriation		$2,200.00
Expended:		
Bills paid	$2,165.17	
Balance to Excess and Deficiency	34.83	
	$2,200.00	$2,200.00

Equipment and Repairs

Receipts:		
Appropriation		$2,300.00
Cash-Refund		400.00
Expended:		
Bills paid	$2,695.98	
Balance to Excess and Deficiency	4.02	
	$2,700.00	$2,700.00

MELROSE PUBLIC LIBRARY
MELROSE, MASS.

Repairs on Buildings

Receipts:		
Appropriation		$1,500.00
Expended:		
Bills paid	$1,195.21	
Balance to Excess and Deficiency	304.79	
	$1,500.00	$1,500.00

Other Expenses

Receipts:		
Appropriation		$1,400.00
Expended:		
Bills paid	$1,399.73	
Balance to Excess and Deficiency	.27	
	$1,400.00	$1,400.00

Fire Alarm Maintenance

Receipts:		
Appropriation		$6,400.00
Expended:		
Pay rolls	$2,605.25	
Stock, equipment and repairs	3,346.93	
Electric light	33.78	
Other Expenses	386.21	
Balance to Excess and Deficiency	27.83	
	$6,400.00	$6,400.00

Hydrant Rentals

Receipts:		
Appropriation		$9,220.00
Expended:		
Paid to City of Melrose	$9,220.00	
	$9,220.00	$9,220.00

Emergency Truck

Receipts:		
Appropriation		$1,000.00
Expended:		
Bills paid	$997.00	
Balance to Excess and Deficiency	3.00	
	$1,000.00	$1,000.00

Department Physician

Receipts:		
Appropriation		$200.00
Expended:		
Salary of Physician	$141.65	
Balance to Excess and Deficiency	58.35	
	$200.00	$200.00

INSPECTION OF BUILDINGS—Salaries and Wages

Receipts:		
Appropriation		$1,560.00
Expended:		
Salary of Inspector	$1,200.00	
Clerical assistants	360.00	
	$1,560.00	$1,560.00

Other Expenses

Receipts:		
Appropriation		$220.75
Expended:		
Bills paid	$118.78	
Balance to Excess and Deficiency	101.97	
	$220.75	$220.75

Printing Revised Building Code

Receipts:		
Appropriation		$150.00
Expended:		
Balance to 1932	$150.00	
	$150.00	$150.00

Printing Revised Plumbing Ordinances

Receipts:		
Transfer Order No. 537		$15.00
Expended:		
Balance to 1932	$15.00	
	$15.00	$15.00

INSPECTION OF WIRES—Salaries and Wages

Receipts:		
Appropriation		$2,500.00
Expended:		
Salary of Inspector	$2,500.00	
	$2,500.00	$2,500.00

Other Expenses

Receipts:		
Appropriation		$100.00
Expended:		
Bills paid	$71.00	
Balance to Excess and Deficiency	29.00	
	$100.00	$100.00

SEALER OF WEIGHTS AND MEASURES—Salaries and Wages

Receipts:		
Appropriation		$1,000.00
Expended:		
Salary of Sealer	$1,000.00	
	$1,000.00	$1,000.00

Other Expenses

Receipts:		
Appropriation		$325.00
Expended:		
Bills paid	$312.55	
Balance to Excess and Deficiency	12.45	
	$325.00	$325.00

FORESTRY—Gypsy and Brown Tail Moth

Receipts:		
Appropriation		$250.00
Transfer Order No. 549		303.53
Expended:		
Pay rolls	$485.08	
Bills paid and Transfer Bills	68.45	
	$553.53	$553.53

Gypsy and Brown Tail Moth—Private Estates

Receipts:		
Appropriation		$150.00
Expended:		
Pay rolls	$136.36	
Transfer bills	13.64	
	$150.00	$150.00

Care of Trees

Receipts:		
Appropriation		$2,500.00
Transfer Order No. 423		1,000.00
Transfer Order No. 549		96.50
Expended:		
Pay rolls	$2,463.24	
Bills paid and Transfer bills	726.16	
Transfer Order No. 549	303.53	
Balance to Excess and Deficiency	103.57	
	$3,596.50	$3,596.50

Plant New Trees

Receipts:		
Appropriation		$300.00
Revenue Order No. 251		150.00
Expended:		
Pay rolls	$309.43	
Bills paid and Transfer bills	140.25	
Balance to Excess and Deficiency	.32	
	$450.00	$450.00

HEALTH DEPARTMENT—General Administration

Receipts:		
Appropriation		$3,200.00
Expended:		
Salary of Chairman	$1,000.00	
Salary of Clerk	1,600.00	
Salary of Committee	100.00	
Clerical Assistance	32.00	
Bills paid	431.47	
Balance to Excess and Deficiency	36.53	
	$3,200.00	$3,200.00

Quarantine and Contagious Diseases

Receipts:		
Balance from 1930		$214.35
Appropriation		1,500.00
Transfer Order No. 547		1,500.00
Expended:		
Cash orders	$95.00	
Bills paid	2,732.40	
Balance to Excess and Deficiency	386.95	
	$3,214.35	$3,214.35

Tuberculosis

Receipts:		
Appropriation		$1,500.00
Transfer Order No. 547		500.00
Expended:		
Cash orders	$492.00	
Bills paid	1,472.39	
Balance to Excess and Deficiency	35.61	
	$2,000.00	$2,000.00

Vital Statistics, Other Expenses

Receipts:		
Appropriation		$200.00
Transfer Order No. 542		55.00
Expended:		
Bills paid	$231.02	
Balance to Excess and Deficiency	23.98	
	$255.00	$255.00

Other Expenses

Receipts:		
Balance from 1930		$114.89
Appropriation		2,500.00
Cash-Refund, City of Melrose, Bldg. Dept		83.87
Expended:		
Salary of Plumbing Inspector	$1,650.00	
Bills paid	723.40	
Transfer Order No. 450	75.01	
Balance to Excess and Deficiency	250.35	
	$2,698.76	$2,698.76

Inspection of Food Products

Receipts:		
Appropriation		$100.00
Expended:		
Paid for Inspection	$100.00	
	$100.00	$100.00

Inspection of School Children

Receipts:		
Appropriation		$900.00
Expended:		
Salary of Physicians	$900.00	
	$900.00	$900.00

Inspection of Animals and Slaughtering

Receipts:		
Appropriation		$200.00
Expended:		
Salary of Inspectors	$184.41	
Balance to Excess and Deficiency	15.59	
	$200.00	$200.00

Inspection of Milk and Analysis

Receipts:		
Appropriation		$800.00
Cash-Refund		66.68
Expended:		
Salary of Inspector	$800.00	
Salary paid (Twice)	66.68	
	$866.68	$866.68

Public Health Nurses—Car Allowance

Receipts:		
Appropriation		$100.00
Expended:		
Bills paid	$100.00	
	$100.00	$100.00

Public Health and School Nurses

Receipts:		
Appropriation		$2,200.00
Transfer Order No. 451		400.00
Transfer Order No. 450		57.50
Transfer Order No. 509		596.11
Expended:		
Salary of Public Health Nurse	$726.44	
Salary of School Nurses	2,448.61	
Balance to Excess and Deficiency	78.56	
	$3,253.61	$3,253.61

Mosquito Suppression

Receipts:		
Appropriation		$1,000.00
Transfer Order No. 450		17.51
Cash-Refund		12.88
Expended:		
Pay rolls	$755.21	
Bills paid	266.94	
Balance to Excess and Deficiency	8.24	
	$1,030.39	$1,030.39

Disposal and Care of Stray Animals

Receipts:		
Appropriation		$250.00
Expended:		
Pay roll	$250.00	
	$250.00	$250.00

SANITATION

SEWER DIVISION—Maintenance

Receipts:		
Appropriation		$3,200.00
Transfer Order No. 423-B		600.00
Expended:		
Pay rolls	$2,855.61	
Bills paid and Transfer Bills	929.28	
Balance to Excess and Deficiency	15.11	
	$3,800.00	$3,800.00

Surface Drainage Maintenance

Receipts:		
Appropriation		$7,000.00
Transfer Order No. 423		1,000.00
Expended:		
Pay rolls	$6,213.68	
Bills paid and Transfer bills	1,611.30	
Balance to Excess and Deficiency	175.02	
	$8,000.00	$8,000.00

Sewer and Surface Drainage Construction

Receipts:		
Revenue Order No. 74		$8,977.51
Expended:		
To Surface Drainage Construction, Non-Revenue	$8,977.51	
	$8,977.51	$8,977.51

Collection of Ashes

Receipts:		
Appropriation		$16,500.00
Revenue Order No. 402-C		1,300.00
Expended:		
Pay rolls	$11,610.92	
Bills paid and Transfer bills	5,653.28	
Balance to Excess and Deficiency	535.80	
	$17,800.00	$17,800.00

Collection of Garbage

Receipts:		
Appropriation		$20,000.00
Revenue Order No. 402-D		2,000.00
Transfer Order No. 423-A		700.00
Expended:		
Pay rolls	$16,818.92	
Bills paid and Transfer bills	5,749.86	
Balance to Excess and Deficiency	131.22	
	$22,700.00	$22,700.00

Street Cleaning

Receipts:		
Appropriation		$4,000.00
Transfer Order No. 423		1,000.00
Transfer Order No. 482		600.00
Expended:		
Pay rolls	$4,094.53	
Bills paid and Transfer bills	1,492.61	
Balance to Excess and Deficiency	12.86	
	$5,600.00	$5,600.00

HIGHWAY—Repairing

Receipts:		
Appropriation		$25,000.00
Cash—Com'l. of Mass. Street Rwy. Tax		537.28
City of Melrose, School Dept		76.68
City of Melrose, School Construction		234.21
City of Melrose, Fire Dept		22.04
Miscellaneous		861.23
Expended:		
Pay rolls	$14,534.98	
Bills paid and Transfer bills	7,734.55	
Transfer Order No. 423	2,000.00	
Transfer Order No. 461	2,000.00	
Balance to Excess and Deficiency	461.91	
	$26,731.44	$26,731.44

Highway Construction

Receipts:		
Appropriation		$8,977.51
Revenue Order No. 313		6,500.00
Expended:		
To Highway Construction, Non-Revenue	$15,477.51	
	$15,477.51	$15,477.51

Individual Walks

Receipts:	
Balance from 1930	$1,897.07
Estimates Received	2,684.68

Expended:		
Pay rolls	$701.30	
Bills paid and Transfer bills	1,614.68	
Estimates refunded	1,136.71	
Balance to 1932	1,129.06	
	$4,581.75	$4,581.75

Sidewalks Repairs

Receipts:		
Appropriation		$8,000.00
Transfer Order No. 461		500.00
Transfer Order No. 549		100.00
Cash		40.00
Expended:		
Pay rolls	$5,064.12	
Bills paid and Transfer bills	3,531.12	
Balance to Excess and Deficiency	44.76	
	$8,640.00	$8,640.00

Highways, Continuous Walks

Receipts:		
Appropriation		$8,977.51
Expended:		
To Continuous Walks, Non-Revenue	$8,977.51	
	$8,977.51	$8,977.51

Street Sprinkling

Receipts:		
Appropriation		$12,000.00
Expended:		
Pay rolls	$4,611.32	
Bills paid and Transfer bills	6,592.18	
Transfer Order No. 423-A	700.00	
Transfer Order No. 549	96.50	
	$12,000.00	$12,000.00

Street Lighting

Receipts:		
Appropriation		$39,500.00
Cash-Refund		25.92

Expended:		
Paid Malden Electric Co.	$39,502.36	
Balance to Excess and Deficiency	23.56	
	$39,525.92	$39,525.92

Snow Removal and Sanding

Receipts:		
Appropriation		$18,000.00
Transfer Order No. 551		3,000.00
Expended:		
Pay rolls	$12,638.65	
5ills paid and Transfer bills	5,775.22	
Balance to 1932	2,586.13	
	$21,000.00	$21,000.00

Purchase of Snow Plows

Receipts:		
Transfer Order No. 461		$1,500.00
Expended:		
Bills paid	$1,092.70	
Balance to 1932	407.30	
	$1,500.00	$1,500.00

Stables—Salaries

Receipts:		
Appropriation		$5,477.65
Transfer Order No. 461		400.00
Expended:		
Pay rolls	$5,827.51	
Balance to Excess and Deficiency	50.14	
	$5,877.65	$5,877.65

Stables—Maintenance

Receipts:		
Appropriation		$6,223.87
Expended:		
Bills paid and Transfer bills	$4,480.78	
Transfer Order No. 461	500.00	
Transfer Order No. 482	600.00	
Transfer Order No. 549	9.45	
Balance to Excess and Deficiency	633.64	
	$6,223.87	$6,223.87

Stables—Horse Expense

Receipts:		
Appropriation		$575.00
Expended:		
Transfer Order No. 307	$575.00	
	$575.00	$575.00

Stables—Repairs

Receipts:		
Appropriation		$963.48
Transfer Order No. 461		100.00
Expended:		
Pay rolls	$72.87	
Bills paid and Transfer bills	942.24	
Balance to Excess and Deficiency	48.37	
	$1,063.48	$1,063.48

Stables—New Equipment

Receipts:		
Appropriation		$500.00
Expended:		
Balance to Excess and Deficiency	$500.00	
	$500.00	$500.00

Stables—Insurance

Receipts:		
Appropriation		$186.28
Transfer Order No. 549		9.45
Expended:		
Bills paid	$195.73	
	$195.73	$195.73

Stables—Other Expenses

Receipts:		
Appropriation		$200.00
Expended:		
Pay rolls	$38.50	
Bills paid	150.30	
Balance to Excess and Deficiency	11.20	
	$200.00	$200.00

Stables—Receipts

Receipts:		
Transfer bills		$11,766.72
Expended:		
To estimated Receipts	$11,766.72	
	$11,766.72	$11,766.72

Steam Roller

Receipts:		
Balance from 1930		$1,304.11
Transfer bills		1,938.50
Expended:		
Pay rolls	$84.10	
Bills paid and Transfer bills	607.22	
Balance to 1932	2,551.29	
	$3,242.61	$3,242.61

Automotive—Salaries and Wages

Receipts:		
Appropriation		$2,300.00
Transfer Order No. 306		825.00
Expended:		
Pay rolls	$3,060.25	
Balance to Excess and Deficiency	64.75	
	$3,125.00	$3,125.00

Automotive—Maintenance and Repairs

Receipts:		
Appropriation		$5,254.48
Expended:		
Bills paid	$4,322.89	
Transfer Order No. 306	825.00	
Balance to Excess and Deficiency	106.59	
	$5,254.48	$5,254.48

Automotive—Supplies

Receipts:		
Appropriation		$840.00
Expended:		
Bills paid	$663.54	
Balance to Excess and Deficiency	176.46	
	$840.00	$840.00

Automotive—New Equipment

Receipts:		
Appropriation		$2,700.00
Expended:		
Pay rolls	$36.31	
Bills paid	2,575.84	
Transfer Order No. 376	80.00	
Balance to Excess and Deficiency	7.85	
	$2,700.00	$2,700.00

Automotive—Insurance

Receipts:		
Appropriation		$1,103.90
Transfer Order No. 376		80.00
Expended:		
Bills paid	$1,178.58	
Balance to Excess and Deficiency	5.32	
	$1,183.90	$1,183.90

Automotive—Other Expenses

Receipts:		
Appropriation		$750.00
Expended:		
Pay rolls	$7.10	
Bills paid	739.89	
Balance to Excess and Deficiency	3.01	
	$750.00	$750.00

Automotive—Receipts

Receipts:		
Transfer bills		$13,082.64
Expended:		
To Estimated Receipts	$13,082.64	
	$13,082.64	$13,082.64

CHARITIES—General Administration

Receipts:		
Appropriation		$2,000.00

Expended:		
Salary of Chairman	$1,500.00	
Salary of Committee	100.00	
Clerical Services	184.20	
Bills paid	73.40	
Balance to Excess and Deficiency	142.40	
	$2,000.00	$2,000.00

Outside Relief by City

Receipts:		
Appropriation		$13,500.00
Transfer Order No. 475		5,000.00
Transfer Order No. 551		5,000.00
Cash-Refund		259.10
Expended:		
Cash orders	$9,861.00	
Bills paid	13,517.28	
Balance to Excess and Deficiency	380.82	
	$23,759.10	$23,759.10

Relief by Other Cities and Towns

Receipts:		
Balance from 1930		$2,119.35
Appropriation		8,500.00
Overdraft to 1932		158.94
Expended:		
Bills paid	$10,778.29	
	$10,778.29	$10,778.29

Mothers' Aid

Receipts:		
Appropriation		$4,000.00
Expended:		
Cash orders	$2,460.00	
Bills paid	75.25	
Balance to Excess and Deficiency	1,464.75	
	$4,000.00	$4,000.00

E. Toothaker Fund

Balance from 1930		$533.63
Balance to 1932	$533.63	
	$533.63	$533.63

A. C. Marie Currier Fund

Receipts:		
Balance from 1930		$573.24
Cash—From Trustees of Fund		1,133.39
Expended:		
Bills paid	$1,429.40	
Balance to 1932	277.23	
	$1,706.63	$1,706.63

Hospitals

Receipts:		
Appropriation		$1,800.00
Expended:		
Paid Melrose Hospital Association	$1,752.75	
Balance to Excess and Deficiency	47.25	
	$1,800.00	$1,800.00

Other Expenses

Receipts:		
Appropriation		$200.00
Expended:		
Bills paid	$181.19	
Balance to Excess and Deficiency	18.81	
	$200.00	$200.00

Bureau of Old Age Assistance

Receipts:		
Appropriation		$8,000.00
Expended:		
Cash orders	$4,399.36	
Bills paid	73.51	
Balance to 1932	3,527.13	
	$8,000.00	$8,000.00

SOLDIERS' BENEFITS—General Administration

Salaries and Wages

Receipts:		
Appropriation		$900.00
Expended:		
Salary of Agent	$900.00	
	$900.00	$900.00

General Administration, Other Expenses

Receipts:		
Appropriation		$150.00
Transfer Order No. 505		15.00
Expended:		
Bills paid	$164.21	
Balance to Excess and Deficiency	.79	
	$165.00	$165.00

State Aid

(Due from Commonwealth, November 1932)

Receipts:		
Appropriation		$1,500.00
Transfer Order No. 551		800.00
Expended:		
Cash orders	$2,040.00	
Balance to Excess and Deficiency	260.00	
	$2,300.00	$2,300.00

Military Aid

(One half due from Commonwealth, November 1932)

Receipts:		
Appropriation		$300.00
Expended:		
Cash orders	$144.00	
Transfer Order No. 505	115.00	
Balance to Excess and Deficiency	41.00	
	$300.00	$300.00

Soldiers' Relief

Receipts:		
Appropriation		$14,000.00
Transfer Order No. 448		3,000.00
Transfer Order No. 505		500.00
Expended:		
Cash orders	$11,993.00	
Bills paid	5,505.40	
Balance to Excess and Deficiency	1.60	
	$17,500.00	$17,500.00

Outside City Relief

Receipts:		
Appropriation		$1,000.00
Expended:		
Cash orders	$705.00	
Bills paid	67.97	
Transfer Order No. 505	200.00	
Balance to Excess and Deficiency	27.03	
	$1,000.00	$1,000.00

Soldiers' Burial
(Due from Commonwealth, November 1932)

Receipts:		
Appropriation		$300.00
Expended:		
Bills paid	$100.00	
Transfer Order No. 505	200.00	
	$300.00	$300.00

SCHOOL DEPARTMENT—Administration Salaries

Receipts:		
Appropriation		$5,300.00
Expended:		
Salary of Superintendent	$5,300.00	
	$5,300.00	$5,300.00

Other General Salaries

Receipts:		
Appropriation		$3,300.00
Expended:		
Salary of Attendance Officers	$170.00	
Salary of Clerks	3,100.01	
Balance to Excess and Deficiency	29.99	
	$3,300.00	$3,300.00

Teachers' Salaries

Receipts:	
Appropriation	$294,450.00
Cash-Refunds	125.16
Transfer Order No. 545	650.00

Expended:		
Salaries of Teachers	$295,217.25	
Balance to Excess and Deficiency	7.91	
	$295,225.16	$295,225.16

Other General Expenses

Receipts:		$1,850.00
Transfer Order No. 543		171.00
Expended:		
Bills paid	$2,020.81	
Balance to Excess and Deficiency	.19	
	$2,021.00	$2,021.00

Textbooks and Supplies

Receipts:		
Appropriation		$14,000.00
Cash-Refunds		50.11
Transfer Order No. 544		350.00
Expended:		
Bills paid	$14,299.05	
Transfer Order No. 346	100.00	
Balance to Excess and Deficiency	1.06	
	$14,400.11	$14,400.11

Other Expenses

Receipts:		
Appropriation		$1,000.00
Cash-Refunds		12.78
Transfer Order No. 465		300.00
Transfer Order No. 544		130.00
Expended:		
Bills paid	$1,429.17	
Balance to Excess and Deficiency	13.61	
	$1,442.78	$1,442.78

Janitors' Services

Receipts:		
Appropriation		$22,900.00
Expended:		
Pay rolls	$22,510.83	
Transfer Order No. 465	300.00	
Balance to Excess and Deficiency	89.17	
	$22,900.00	$22,900.00

Fuel

Receipts:		
Appropriation		$12,800.00
Cash		148.75
Expended:		
Bills paid	$12,038.39	
Transfer Order No. 545	650.00	
Transfer Order No. 544	250.00	
Balance to Excess and Deficiency	10.36	
	$12,948.75	$12,948.75

Light and Power

Receipts:		
Appropriation		$4,000.00
Cash		32.95
Expended:		
Bills paid	$3,833.71	
Transfer Order No. 544	100.00	
Balance to Excess and Deficiency	99.24	
	$4,032.95	$4,032.95

Janitors' Supplies

Receipts:		
Appropriation		$1,500.00
Expended:		
Bills paid	$1,498.30	
Balance to Excess and Deficiency	1.70	
	$1,500.00	$1,500.00

Maintenance of Buildings and Grounds

Receipts:		
Appropriation		$14,000.00
Cash-Refund		25.00
Expended:		
Pay rolls	$2,176.79	
Bills paid	11,545.68	
Transfer Order No. 544	130.00	
Transfer Order No. 543	171.00	
Balance to Excess and Deficiency	1.53	
	$14,025.00	$14,025.00

Athletics, Grades

Receipts:		
Appropriation		$250.00
Transfer Order No. 346		100.00
Expended:		
Bills paid	$348.97	
Balance to Excess and Deficiency	1.03	
	$350.00	$350.00

Tuition

Receipts:		
Appropriation		$4,600.00
Expended:		
Bills paid	$4,578.34	
Balance to Excess and Deficiency	21.66	
	$4,600.00	$4,600.00

Water Rates

Receipts:		
Appropriation		$900.00
Expended:		
Bills paid	$767.23	
Balance to Excess and Deficiency	132.77	
	$900.00	$900.00

Washington School Playground

Receipts:		
Balance from 1930		$237.02
Expended:		
Bills paid	$235.00	
Balance to Excess and Deficiency	2.02	
	$237.02	$237.02

High School Physical Training, Rental of Melrose Athletic Field

Receipts:		
Appropriation		$2,000.00
Expended:		
Paid to Melrose Athletic Field Ass'n	$2,000.00	
	$2,000.00	$2,000.00

Rental of Memorial Hall for High School Assemblies

Receipts:		
Appropriation		$150.00
Expended:		
Bills paid	$120.00	
Balance to Excess and Deficiency	30.00	
	$150.00	$150.00

Transportation

Receipts:		
Appropriation		$20.00
Expended:		
Bill paid	$12.50	
Balance to Excess and Deficiency	7.50	
	$20.00	$20.00

Use of Methodist Church Parish House

Receipts:		
Appropriation		$2,500.00
Expended:		
Paid to Trustees of Methodist Church	$2,500.00	
	$2,500.00	$2,500.00

Washington School, Replacement of Toilets

Receipts:		
Balance from 1930		$157.91
Expended:		
Bill paid	$147.41	
Balance to Excess and Deficiency	10.50	
	$157.91	$157.91

Repair Old Part of Lincoln School

Receipts:		
Balance from 1930		$519.28
Expended:		
Bills paid	$508.29	
Balance to Excess and Deficiency	10.99	
	$519.28	$519.28

Convention, Detroit, Michigan

Receipts:		
Revenue Order No. 29		$150.00
Expended:		
Balance to Excess and Deficiency	$150.00	
	$150.00	$150.00

Unemployment Fund

Receipts:		
Revenue Order No. 93-A		$500.00
Expended:		
Payrolls	$500.00	
	$500.00	$500.00

Unemployment Fund, Order No. 523

Receipts:		
Cash from Melrose Emergency Committee on Unemployment		$528.00
Expended:		
Payrolls	$316.13	
Balance to 1932	211.87	
	$528.00	$528.00

Test Borings on Parkway and Present High School Sites

Receipts:		
Revenue Order No. 103		$500.00
Expended:		
Bill paid	$500.00	
	$500.00	$500.00

Whittier School Sanitaries

Receipts:		
Appropriation		$6,300.00
Cash-Refund		148.42
Expended:		
Bills paid	$6,379.55	
Balance to 1932	68.87	
	$6,448.42	$6,448.42

Ripley School Retaining Wall

Receipts:		
Appropriation		$1,500.00
Expended:		
Bill paid	$991.65	
Balance to 1932	508.35	
	$1,500.00	$1,500.00

Lincoln School Grounds

Receipts:		
Appropriation		$780.00
Expended:		
Bills paid	$732.50	
Balance to 1932	47.50	
	$780.00	$780.00

Schoolhouse Construction, New Parkway High School

Receipts:		
Revenue Order No. 240-A		$65,000.00
Expended:		
To Schoolhouse Construction, New Parkway High School, Non-Revenue	$65,000.00	
	$65,000.00	$65,000.00

LIBRARIES—Salaries and Wages

Receipts:		
Appropriation		$13,866.20
Transfer Order No. 449		502.73
Expended:		
Payrolls	$14,368.89	
Balance to Excess and Deficiency	.04	
	$14,368.93	$14,368.93

Books and Periodicals

Receipts:		
Appropriation		$4,000.00
Expended:		
Bills paid	$3,796.46	
Transfer Order No. 449	202.73	
Balance to Excess and Deficiency	.81	
	$4,000.00	$4,000.00

Binding

Receipts:		
Appropriation		$1,050.00
Expended:		
Bills paid	$741.13	
Transfer Order No. 449	300.00	
Balance to Excess and Deficiency	8.87	
	$1,050.00	$1,050.00

Fuel and Light

Receipts:		
Appropriation		$950.00
Transfer Order No. 551		50.00
Expended:		
Bills paid	$930.87	
Transfer Order No. 449	65.00	
Balance to Excess and Deficiency	4.13	
	$1,000.00	$1,000.00

Buildings, Janitors' Supplies, Etc.

Receipts:		
Appropriation		$1,200.00
Expended:		
Bills paid	$1,123.98	
Transfer Order No. 449	75.00	
Balance to Excess and Deficiency	1.02	
	$1,200.00	$1,200.00

Other Expenses

Receipts:		
Appropriation		$550.00
Transfer Order No. 449		140.00
Expended:		
Bills paid	$689.69	
Balance to Excess and Deficiency	.31	
	$690.00	$690.00

Install Stacks and Stairway

Receipts:		
Balance from 1930		$4,555.00
Expended:		
Bills paid	$4,554.50	
Balance to Excess and Deficiency	.50	
	$4,555.00	$4,555.00

RECREATION

Pine Banks Park

Receipts:		
Appropriation		$3,000.00
Expended:		
Payrolls	$2,101.00	
Bills paid	898.89	
Balance to Excess and Deficiency	.11	
	$3,000.00	$3,000.00

Pine Banks Park—Unemployment Fund

Receipts:	
Revenue Order No. 93-A	$500.00

Expended:		
Payrolls	$500.00	
	$500.00	$500.00

PARK DEPARTMENT

General Administration—Salaries and Wages

Receipts:		
Appropriation		$2,800.00
Expended:		
Salary of Superintendent	$2,800.00	
	$2,800.00	$2,800.00

General Administration—Other Expenses

Receipts:		
Appropriation		$250.00
Transfer Order No. 424		60.00
Cash-Refund		5.64
Expended:		
Bills paid	$310.01	
Balance to Excess and Deficiency	5.63	
	$315.64	$315.64

Automotive, Equipment and Maintenance

Receipts:		
Appropriation		$1,200.00
Transfer Order No. 424		45.00
Cash-Refund		5.00
Expended:		
Bills paid	$1,249.31	
Balance to Excess and Deficiency	.69	
	$1,250.00	$1,250.00

Unemployment Fund

Receipts:		
Revenue Order No. 93-A		$750.00
Cash—Melrose Unemployment Committee		400.00
Expended:		
Payrolls	$1,150.00	
	$1,150.00	$1,150.00

Unemployment Fund, Order No. 523

Receipts:		
Cash—Melrose Emergency Committee on Unemployment		$160.00
Expended:		
Payrolls	$68.00	
Balance to 1932	92.00	
	$160.00	$160.00

Loam At Ell Pond Park

Receipts:		
Appropriation		$500.00
Expended:		
Bills paid	$24.50	
Transfer Order No. 351	360.00	
Transfer Order No. 424	115.00	
Balance to Excess and Deficiency	.50	
	$500.00	$500.00

1930 Water Bills

Receipts:		
Appropriation		$136.09
Expended:		
Bills paid	$136.09	
	$136.09	$136.09

1930 Bills, Malden Electric Co.

Receipts:		
Revenue Order No. 272		$184.71
Expended:		
Bills paid	$184.71	
	$184.71	$184.71

Bishop Square

Receipts:		
Appropriation		$350.00
Expended:		
Payrolls	$163.12	
Bills paid	131.45	
Transfer Order No. 424	55.00	
Balance to Excess and Deficiency	.43	
	$350.00	$350.00

Parks and Gardens, Salaries and Wages

Receipts:		
Appropriation		$2,125.00
Transfer Order No. 424		217.12
Expended:		
Payrolls	$2,342.12	
	$2,342.12	$2,342.12

Parks and Gardens, Other Expenses

Receipts:		
Appropriation		$600.00
Transfer Order No. 351		50.00
Transfer Order No. 424		10.00
Expended:		
Bills paid	$659.95	
Balance to Excess and Deficiency	.05	
	$660.00	$660.00

Playgrounds, Salaries and Wages

Receipts:		
Appropriation		$3,800.00
Transfer Order No. 351		830.00
Cash-Refund		39.00
Expended:		
Payrolls	$4,234.64	
Transfer Order No. 424	434.24	
Balance to Excess and Deficiency	.12	
	$4,669.00	$4,669.00

Playgrounds, Other Expenses

Receipts:		
Appropriation		$2,000.00
Cash-Refund		16.00
Expended:		
Bills paid	$1,482.88	
Bills contracted but not paid	13.00	
Transfer Order No. 351	520.00	
Balance to Excess and Deficiency	.12	
	$2,016.00	$2,016.00

Bathhouse, Salaries and Wages

Receipts:		
Appropriation		$2,800.00
Transfer Order No. 424		217.12

Expended:		
Payrolls	$3,017.12	
	$3,017.12	$3,017.12

Bathhouse, Other Expenses

Receipts:		
Appropriation		$850.00
Transfer Order No. 424		55.00
Expended:		
Bills paid	$904.76	
Balance to Excess and Deficiency	.24	
	$905.00	$905.00

CELEBRATIONS AND ENTERTAINMENTS

Armistice Day, November, 1931

Receipts:		
Appropriation		$200.00
Expended:		
Bills paid	$189.85	
Balance to Excess and Deficiency	10.15	
	$200.00	$200.00

All Others

Receipts:		
Appropriation		$100.00
Expended:		
Bills paid	$24.00	
Balance to Excess and Deficiency	76.00	
	$100.00	$100.00

Tercentenary Celebration, 1930

Receipts:		
Balance from 1930		$94.73
Cash from Tercentenary Committee		468.50
Expended:		
Bills paid	$233.70	
Balance to Excess and Deficiency	329.53	
	$563.23	$563.23

Children's Entertainment, July 4, 1931

Receipts:		
Revenue Order No. 367		$100.00
Transfer Order No. 367-A		36.00
Expended:		
Bills paid	$136.00	
	$136.00	$136.00

Christmas 1931

Receipts:		
Appropriation		$350.00
Expended:		
Balance to 1932	$350.00	
	$350.00	$350.00

Pensions

Receipts:		
Appropriation, Public Works Department		$16,150.00
Police Department		1,962.50
Fire Department		1,075.00
Revenue Order No. 199-A		766.00
School Department		500.00
Library Department		600.00
Expended:		
Public Works Department	$14,348.96	
Transfer Order No. 423	1,000.00	
Police Department	1,962.50	
Fire Department	1,841.00	
School Department	500.00	
Library Department	600.00	
Balance to Excess and Deficiency	801.04	
	$21,053.50	$21,053.50

UNCLASSIFIED—Claims

Receipts:		
Revenue Order No. 66		$16.30
Expended:		
Claims paid	$16.30	
	$16.30	$16.30

Memorial Day

Receipts:		
Appropriation, G. A. R.		$600.00
Melrose Post No. 90, American Legion		400.00
Fire Department		50.00
Expended:		
G. A. R	$523.24	
Transfer Order No. 518	26.57	
Melrose Post No. 90, American Legion	398.70	
Fire Department	34.00	
Balance to Excess and Deficiency	67.49	
	$1,050.00	$1,050.00

Printing City Report

Receipts:		
Appropriation		$650.00
Expended:		
Bills paid	$608.30	
Transfer Order No. 447	41.70	
	$650.00	$650.00

Insurance, Fire and Boiler

Receipts:		
Appropriation		$7,760.00
Cash-Refunds		3,471.04
Expended:		
Bills paid	$11,229.15	
Balance to Excess and Deficiency	1.89	
	$11,231.04	$11,231.04

Portraits

Receipts:		
Balance from 1930		$322.00
Transfer Order No. 380		75.00
Transfer Order No. 387		50.00
Transfer Order No. 391		50.00
Expended:		
Bills paid	$100.00	
Balance to 1932	397.00	
	$497.00	$497.00

Rifle Practice, 182nd Infantry, M. N. G. Headquarters Co., 3rd Battalion

Receipts:		
Appropriation		$600.00
Transfer Order No. 518		26.57
Expended:		
Paid for Use of Wakefield Rifle Range	$626.57	
	$626.57	$626.57

Revising City Ordinances

Receipts:		
Balance from 1930		$300.00
Balance to 1932	$300.00	
	$300.00	$300.00

Sale of City Property

Receipts:		
Balance from 1930		$4,600.00
Cash-Sale of Land		1,200.00
Expended:		
Balance to 1932	$5,800.00	
	$5,800.00	$5,800.00

Taking of Land for Construction of Auburn Street

Receipts:		
Balance from 1930		$1,250.00
Transfer Order No. 18280-H		1,250.00
Expended:		
Order No. 18280-G, Rescinding	$1,250.00	
Balance to 1932	1,250.00	
	$2,500.00	$2,500.00

Fire Loss—City Hall

Receipts:		
Cash from Insurance		$165.00
To Estimated Receipts	$165.00	
	$165.00	$165.00

Rental of City Property

Receipts:		
Cash		$1.00
To Estimated Receipts	$1.00	
	$1.00	$1.00

WATER DIVISION—Maintenance

Receipts:		
Appropriation		$18,000.00
Cash—On and Off for Repairs		31.00
Revenue Order No. 402-B		3,000.00
Transfer Order No. 549		600.00
Expended:		
Payrolls	$15,927.32	
Bills paid and Transfer bills	4,830.20	
Transfer Order No. 482	850.00	
Balance to Water Income	23.48	
	$21,631.00	$21,631.00

New Meters

Receipts:		
Appropriation		$2,000.00
Expended:		
Bills paid	$721.51	
Transfer Order No. 461	1,200.00	
Balance to Excess and Deficiency	78.49	
	$2,000.00	$2,000.00

Inside Services

Receipts:		
Estimates Received		$6,676.13
Overdraft to 1932		1,083.87
Expended:		
Overdraft from 1930	$992.95	
Payrolls	2,147.01	
Transfer bills	2,763.28	
Estimates refunded	1,856.76	
	$7,760.00	$7,760.00

CEMETERY DEPARTMENT—Maintenance

Receipts:		
Appropriation		$19,500.00
Expended:		
Salary of Superintendent	$2,700.00	
Salary of Assistant Superintendent	2,600.00	
Salary of Committee	75.00	
Payrolls	11,233.39	
Clerical services	64.20	
Bills paid	2,822.74	
Balance to Excess and Deficiency	4.67	
	$19,500.00	$19,500.00

Improvements and Developments

Receipts:		
Appropriation		$4,000.00
Expended:		
Payrolls	$2,331.94	
Bills paid	1,667.73	
Balance to Excess and Deficiency	.33	
	$4,000.00	$4,000.00

Water Rates 1931

Receipts:		
Appropriation		$100.00
Expended:		
Paid to City of Melrose	$41.96	
Balance to Excess and Deficiency	58.04	
	$100.00	$100.00

Unemployment Fund

Receipts:		
Revenue Order No. 93-A		$250.00
Cash		4.00
Expended:		
Payrolls	$254.00	
	$254.00	$254.00

Unemployment Fund, Order No. 523

Receipts:		
Cash—Melrose Emergency Committee on Unemployment		$748.00
Expended:		
Payrolls	$706.00	
Balance to 1932	42.00	
	$748.00	$748.00

Purchase and Erect Flagpole

Receipts:		
Revenue Order No. 109		$375.00
Expended:		
Payrolls	$39.12	
Bills paid	265.53	
Balance to Excess and Deficiency	70.35	
	$375.00	$375.00

Purchase New Dump Truck

Receipts:		
Appropriation		$850.00
Expended:		
Bills paid	$752.20	
Balance to Excess and Deficiency	97.80	
	$850.00	$850.00

BILLS PAYABLE—Revenue

Receipts:		
Balance from 1930		$557.90
Transfers		72.00
Expended:		
Bills paid	$559.56	
Balance to Excess and Deficiency	3.34	
Balance to 1932	67.00	
	$629.90	$629.90

Interest

Receipts:		
Appropriation		$75,000.00

Expended:		
For Sewer Loans	$8,156.25	
For City Hall Extension Loans	1,636.25	
For Municipal Loans	6,362.50	
For School Loans	22,818.75	
For Fire Station Loans	1,160.00	
For Temporary Loans	14,351.04	
For Surface Drainage Loans	3,886.25	
For Auditorium and Memorial Building Loans	1,220.00	
For City Stable Loans	880.00	
For Municipal Garage Loans	280.00	
Transfer Order No. 448	3,000.00	
Transfer Order No. 475	5,000.00	
Transfer Order No. 509	596.11	
Transfer Order No. 558	5,500.00	
Balance to Excess and Deficiency	152.85	
	$75,000.00	$75,000.00

Interest Receipts

Receipts:		
On Tax Titles		$571.34
On Taxes		21,121.00
On Assessments		9,447.49
On Bank Deposits		3,152.09
Accrued on Bonds and Notes		29.17
Expended:		
Refund	$2.26	
Balance to Estimated Receipts	34,318.83	
	$34,321.09	$34,321.09

AGENCY TRUSTS AND INVESTMENT TRANSACTIONS

Receipts	
Taxes:	
State	$36,000.00
County	59,803.18
County Tuberculosis	5,631.87
Metropolitan Sewer	18,525.48
Metropolitan Park	25,998.96
State Highway	80.50
Charles River Basin	4,475.09
Metropolitan Planning	144.85
Southern Route	14.60
Abatement Smoke Nuisance	584.66

Ways in Malden, Braintree and Weymouth		383.68
Hospital Care, Civil War Veterans, Wives and Widows		590.00
Canterbury Street Highway		18.29
Broadway-Revere Beach Parkway Crossing		282.46
West Roxbury-Brookline Parkway		41.67
Old Age Assistance Head		7,027.00
Expended:		
Paid State Treasurer	$94,167.24	
Paid County Treasurer	65,435.05	
	$159,602.29	$159,602.29

John C. F. Slayton Organ Fund—Income Account

Receipts:		
Withdrawn from Melrose Savings Bank		$350.00
Expended:		
Bills paid	$350.00	
	$350.00	$350.00

Charities, Community Civics Fund—Income Account

Receipts:		
Balance from 1930 in City Cash		$23.84
Expended:		
Paid to Fund (Melrose Savings Bank)	$23.84	
	$23.84	$23.84

Levi S. Gould School Medal Fund—Income Account

Receipts:		
Withdrawn from Melrose Savings Bank		$28.00
Expended:		
Bills paid	$28.00	
	$28.00	$28.00

N. F. Hesseltine School Fund—Income Account

Receipts:	
Balance from 1930 in City Cash	$3.47
Withdrawn from Melrose Savings Bank	5.00

Expended:		
Paid to Fund (Melrose Savings Bank)	$3.47	
Bills paid	5.00	
	$8.47	$8.47

Bailey Library Fund—Income Account

Receipts:		
Withdrawn from Melrose Savings Bank		$195.27
Refund-Cash		8.00
Expended:		
Bills paid	$195.27	
Paid to Fund (Melrose Savings Bank)	8.00	
	$203.27	$203.27

Perkins Library Fund—Income Fund

Receipts:		
Withdrawn from Melrose Savings Bank		$290.00
Expended:		
Bills paid	$290.00	
	$290.00	$290.00

Miscellaneous

Expended:		
City Clerk, Receipts-Refund	$5.00	
Police Dept., Receipts-Bills Paid	83.58	$88.58

NON-REVENUE

Loans Authorized

Balance from 1930	$5,000.00	
Order No. 30, Water Construction	20,000.00	
Order No. 31, Surface Drainage Construction	15,000.00	
Order No. 49-A, Main Street Construction	35,000.00	
Order No. 240-A, Parkway High School Construction	650,000.00	
Loan Orders Issued		$75,000.00
Balance to 1932		650,000.00
	$725,000.00	$725,000.00

MUNICIPAL GARAGE—Construction

Balance from 1930		$236.44
Balance to 1932	$236.44	
	$236.44	$236.44

SEWER DIVISION—Private Sewers

Receipts:		
Balance from 1930		$85.31
Estimates received		7,796.67
Expended:		
Payrolls	$3,467.19	
Transfer bills	1,779.08	
Estimates refunded	2,171.68	
Balance to 1932	464.03	
	$7,881.98	$7,881.98

Construction

Receipts:		
Balance from 1930		$13,559.57
Return Balance, Order No. 19967-B		1,303.72
Expended:		
Payrolls	$6,832.26	
Bills paid and Transfer Bills	1,114.86	
Transfer Order No. 19967-B	3,500.00	
Transfer Order No. 482	400.00	
Balance to 1932	3,016.17	
	$14,863.29	$14,863.29

Construction, Order No. 402-I
Private Connections

Receipts:		
Revenue Order No. 402-I		$1,500.00
Expended:		
Payrolls	$183.37	
Transfer Bills	318.37	
Transfer Order No. 423-B	600.00	
Balance to 1932	398.26	
	$1,500.00	$1,500.00

Construction, Order No. 19967-B
Ardsmoor Road

Receipts:		
Transfer from Construction Account		$3,500.00
Transfer from Assessments Revenue Account		1,225.00
Expended:		
Payrolls	$1,675.68	
Bills paid and Transfer Bills	520.60	
Transfer Balance to Construction Account	1,303.72	
Transfer Balance to Assessments Revenue Account	1,225.00	
	$4,725.00	$4,725.00

Sewer Assessments—Revenue

Receipts:		
Balance from 1930		$9,633.67
Assessments collected		12,591.15
Cash-Refund		138.88
Return Balance, Order No. 19967-B		1,225.00
Expended:		
Payrolls	$2,010.55	
Bills paid and Transfer bills	3,987.28	
Transfer Order No. 19967-B	1,225.00	
Balance to 1932	16,365.87	
	$23,588.70	$23,588.70

SURFACE DRAINAGE—Construction

Receipts:		
Balance from 1930		$5,543.83
Transfer of Budget Appropriation		8,977.51
Loan Authorized No. 31		15,000.00
Transfer Order No. 482		400.00
Expended:		
Payrolls	$18,064.95	
Bills paid and Transfer bills	11,786.30	
Balance to 1932	70.09	
	$29,921.34	$29,921.34

HIGHWAYS—Continuous Walks

Receipts:		
Balance from 1930		$25,237.53
Transfer of Budget Appropriation		8,977.51

Expended:		
Payrolls	$8,055.98	
Bills paid and Transfer bills	11,192.31	
Bills contracted but not paid	2,543.21	
Balance to 1932	12,423.54	
	$34,215.04	$34,215.04

Sidewalks Assessments—Revenue

Receipts:		
Balance from 1930		$14,725.46
Assessments collected		14,154.58
Expended:		
Payrolls	$2,895.63	
Bills paid and Transfer bills	13,039.00	
Refunds	28.42	
Balance to 1932	12,916.99	
	$28,880.04	$28,880.04

HIGHWAYS—Construction

Receipts:		
Balance from 1930		$23,396.02
Transfer of Budget Appropriation		15,477.51
Return Balance, Orders Nos. 18616-B and F		2,033.00
Order No. 18280-G, Rescinding		1,250.00
Cash-Refunds		10.49
Expended:		
Payrolls	$10,482.38	
Bills paid and Transfer bills	16,339.75	
Transfer Order No. 18280-H	1,250.00	
Balance to 1932	14,094.89	
	$42,167.02	$42,167.02

Betterment Assessments—Revenue

Receipts:		
Balance from 1930		$16,950.84
Return Balances, Orders Nos. 18616-B and F		839.41
Cash-Refund		8.51
Assessments collected		11,167.59
Expended:		
Payrolls	$5,381.35	
Bills paid and Transfer bills	7,152.72	
Balance to 1932	16,432.28	
	$28,966.35	$28,966.35

Nelson Road Construction, Orders Nos. 18616-B and F

Receipts:		
Balance from 1930		$4,280.07
Expended:		
Payrolls	$672.46	
Bills paid and Transfer bills	735.20	
Balance to Highway Construction	2,033.00	
Balance to Betterment Assessments Revenue	839.41	
	$4,280.07	$4,280.07

Main Street Construction

Receipts:		
Loan Authorized No. 49-A		$35,000.00
Cash—From County of Middlesex		11,498.69
—From Com'l. of Massachusetts		9,198.95
Expended:		
Payrolls	$1,809.08	
Bills paid and Transfer bills	38,208.24	
Balance to 1932	15,680.32	
	$55,697.64	$55,697.64

SCHOOLHOUSE CONSTRUCTION

Addition to Lincoln School

Balance from 1930		$15.28
Balance to 1932	$15.28	
	$15.28	$15.28

Lincoln School—Furnishing and Equipping

Balance from 1930		$28.40
Balance to 1932	$28.40	
	$28.40	$28.40

Addition to Ripley School

Balance from 1930		$74.93
Balance to 1932	$74.93	
	$74.93	$74.93

Addition to High School

Balance from 1930		$15,000.00
Balance to 1932	$15,000.00	
	$15,000.00	$15,000.00

NEW PARKWAY HIGH SCHOOL BUILDING

Construction and Original Equipping and Furnishing

Receipts:		
Transfer of Budget Appropriation		$65,000.00
Loan Authorized No. 240-A		650,000.00
Expended:		
Bill paid	$6,301.18	
Transfer Orders No. 240-E and D	6,650.00	
Balance to 1932	702,048.82	
	$715,000.00	$715,000.00

NEW PARKWAY HIGH SCHOOL BUILDING—Land Taking

Receipts:		
Transfer Orders No. 240-E and D		$6,650.00
Balance to 1932	$6,650.00	
	$6,650.00	$6,650.00

WATER CONSTRUCTION—Construction

Receipts:		
Balance from 1930		$6.67
Loan Authorized No. 30		20,000.00
Transfer Order No. 461		1,200.00
Transfer Order No. 482		850.00
Transfer Order No. 549		250.00
Expended:		
Payrolls	$11,144.40	
Bills paid and Transfer bills	11,051.70	
Balance to 1932	110.57	
	$22,306.67	$22,306.67

Construction Order No. 19442
Swains Pond Avenue

Balance from 1930		$1.15
Balance to 1932	$1.15	
	$1.15	$1.15

BILLS PAYABLE—Non-Revenue

Receipts:		
Balance from 1930		$1,021.18
Transfers		2,543.21
Expended:		
Bills paid	$1,021.18	
Balance to 1932	2,543.21	
	$3,564.39	$3,564.39

CEMETERY TRUST FUND—Receipts

Receipts:		
Cash Paid for Perpetual Care		$5,270.37
Expended:		
Paid to Cemetery Trust Fund	$5,270.37	
	$5,270.37	$5,270.37

REVENUE

Pay Roll Tailings

Receipts:		
Balance from 1930		$401.60
Cash		101.27
Expended:		
Payrolls	$25.12	
Bills paid	51.15	
Balance to 1932	426.60	
	$502.87	$502.87

PREMIUM FUNDS

Temporary Loans

Receipts:		
Balance from 1930		$3.00
Cash		7.00
Payments:		
Budget Appropriation	$3.00	
Balance to 1932	7.00	
	$10.00	$10.00

Sewer Loans

Balance from 1930		$12.50
Budget Appropriation	$12.50	
	$12.50	$12.50

Surface Drainage Loans

Receipts:		
Balance from 1930		$7.50
Cash		98.94
Payments:		
Budget Appropriation	$7.50	
Balance to 1932	98.94	
	$106.44	$106.44

Municipal Loans

Balance from 1930		$70.00
Budget Appropriation	$70.00	
	$70.00	$70.00

Water Loan

Receipts:		
Balance from 1930		$63.04
Cash		53.80
Payments:		
Budget Appropriation	$63.04	
Balance to 1932	53.80	
	$116.84	$116.84

NON-REVENUE
Sinking Funds

Sewer Loan Sinking Fund

Balance from 1930	$2,951.16	
Earnings	60.11	
Bond cancelled		$1,000.00
Premium on Bond		50.00
To Sinking Fund Surplus Account		1,961.27
	$3,011.27	$3,011.27

SCHEDULE OF CITY PROPERTY

Fire Department:		
Buildings and Land	$111,000.00	
Equipment and personal property	77,822.00	
Fire Alarm system	25,560.00	$214,382.00

Police Department:		
Equipment and personal property	$9,122.35	
Police signal box system	12,340.00	$21,462.35
Health Department:		
Personal property		$325.00
Public Libraries:		
Buildings and land	$62,000.00	
Books and fixtures	64,700.00	$126,700.00
Park Department:		
Building, land and equipment		$184,000.00
School Department:		
Buildings and land	$1,405,429.00	
Furnishings and fixtures	106,000.00	
Hesseltine School lot	8,000.00	
Washington School playground	5,000.00	$1,524,429.00
Sealer of Weights and Measures:		
Equipment and fixtures		$1,497.00
Cemetery Department:		
Buildings and land	$36,100.00	
Equipment and fixtures	2,254.00	
Water system	900.00	$39,254.00
Auditorium and Memorial Building:		
Building and land	$117,000.00	
Furniture and fixtures	75,000.00	$192,000.00
Planning Board:		
Equipment and personal property		$500.00
Board of Appeal:		
Equipment and personal property		$100.00

Public Works Department:		
City Hall, building and land	$175,702.75	
City Hall, furniture and fixtures	18,121.88	
Highway Division, buildings and land	58,837.13	
Highway Division, equipment	56,569.63	$309,231.39
Sewerage System:		
Cost of construction to Dec. 31, 1930	$859,780.11	
Additional to Dec. 31, 1931	16,141.23	$875,921.34
Surface Drainage System:		
Cost of construction to Dec. 31, 1930	$443,784.28	
Additional to Dec. 31, 1931	29,851.25	$473,635.53
Water System:		
Cost of construction to Dec. 31, 1930	$819,478.97	
Additional to Dec. 31, 1931	22,196.10	$841,675.07

Report of City Clerk

To His Honor, the Mayor,
and the Honorable Board of Aldermen, Melrose.

Gentlemen:

I submit herewith the annual report of the City Clerk's Office for the year ending Dec. 31, 1931.

CITY CLERK'S OFFICE—Salaries and Wages

Appropriation		$5,189.00
Expenditures		$5,189.00

Other Expenses

Appropriation		$436.74
Expenditures	$436.19	
Balance	.55	$436.74

ELECTION AND REGISTRATION—Salaries and Wages

Appropriation		$800.00
Salaries, Board of Registrars (4)		$800.00

Other Expenses

Appropriation		$115.60
Expenses		$115.60

SPECIAL ELECTION, HIGH SCHOOL
Salaries and Wages

Appropriation			$1,400.00
Clerical Services	$46.00		
Election Officers	500.00		
Police Officers	92.35		
Janitors	25.00		
Tally Sheets	60.00	$723.35	

Other Expenses

Paper	$37.02		
Cuts	17.60		
Printing	112.58		
Express	.70		
Postage and Postals	110.74		
Advertising, Newspapers	160.06		
Electrical work	6.00		
Labor	36.60		
Taxi	11.75		
Teaming	60.00		
Sundries	2.71		
Transfers	50.89	$676.65	$1,400.00

PRINTING VOTING LIST 1931

Appropriation		$600.00
Advertising, Printing and Transfers	$308.29	
Balance	291.71	$600.00

VITAL STATISTICS

Appropriation and Transfer		$255.00
Expenditures	$231.02	
Balance	23.98	$255.00

LICENSE COMMISSION

Appropriation		$150.00
Expenditures:		
Advertising and Transfers	$143.50	
Balance	6.50	$150.00

PRINTING CITY REPORT

Appropriation		$650.00
Advertising, Printing and Postage	608.30	
Transfer City Clerk's Office	41.70	$650.00

RECAPITULATION

Total Receipts

Total receipts		$3,113.12
Garages	$982.00	
Licenses	608.00	
Marriages	182.00	
Miscellaneous	395.15	
Mortgages	627.72	
Fees	318.25	$3,113.12
Fish and Game Account	$665.75	
Dog Licenses	2,948.00	
City Clerk's receipts	3,113.12	$6,726.87

Report of City Treasurer

The Honorable Mayor and Board of Aldermen:

Gentlemen:

I submit to you herewith my report covering the operations of the Treasury Department for the year 1931.

Very truly yours,

S. HOMER BUTTRICK,
City Treasurer

CASH STATEMENT FOR THE YEAR 1931

Cash in Bank and Office, January 1, 1931	$248,972.00
Receipts, January 1, 1931 to December 31, 1931	3,004,917.98
	$3,253,889.98
Payments, January 1, 1931 to December 31, 1931	$3,076,491.06
Balance, Cash in Bank and Office, January 1, 1932	177,398.92
	$3,253,889.98

S. HOMER BUTTRICK,
City Treasurer

CEMETERY TRUST FUND

	Cash	Securities	Total
On hand January 1, 1931	$39,640.18	$91,500.00	$131,140.18
On hand December 31, 1931	$54,410.55	$82,000.00	$136,410.55
Receipts			
Securities matured or sold;			
City of Melrose Bonds		$23,500.00	
Collections, City of Melrose		5,270.37	
Interest on Investments		5,506.73	
Cash on hand January 1, 1931			
Savings Banks	$29,000.00		
Trust Company	10,640.18	39,640.18	$73,917.28
Payments			
To purchase of;			
City of Melrose Notes		$5,000.00	
New York Telephone Bond		1,000.00	
American Tel. & Tel, Co.		1,000.00	
New England Tel. & Tel. Co.		4,000.00	
U. S. Government Bonds		3,000.00	
Interest and Premiums paid		665.04	
City of Melrose, Net Income		4,841.69	
Cash on hand, December 31, 1931			
Savings Banks	$50,000.00		
Trust Company	4,410.55	54,410.55	$73,917.28

List of Securities in Fund		
Highway Bonds, City of Melrose	$5,000.00	
Water Bonds " "	23,000.00	
Sewer Bonds " "	7,000.00	
Municipal Garage Bonds, City of Melrose	6,000.00	
School Bonds, City of Melrose	8,000.00	
Surface Drainage Bonds, City of Melrose	5,000.00	
State of Illinois Bonds	10,000.00	
American Tel. & Tel. Co. Bonds	2,000.00	
New England Tel. & Tel. Co. Bonds	4,000.00	
New York Telephone Co. Bonds	2,000.00	
U. S. Government Bonds	10,000.00	$82,000.00
Cash in Savings Banks and Trust Company		$54,410.55
Total in Fund		$136,410.55

TAX TITLES ACCOUNT

Bal., Jan. 1, 1931.....	$13,594.95	Red'm'd or forec'l'd....	$7,659.62
Rec. from City Col.....	3,449.28	Bal. Dec. 31, 1931.....	9,384.61
	$17,044.23		$17,044.23

LEVI S. GOULD SCHOOL MEDAL FUND

Income Account

Bal., Jan, 1, 1931.....	$282.94	City of Melrose.....	$28.00
Income, 1931.....	55.80	Bal., Dec. 31, 1931....	310.74
	$338.74		$338.74

NORMAN F. HESSELTINE FUND

Income Account

Bal., Jan. 1, 1931.....	$3.47	City of Melrose.....	$5.00
Income, 1931.....	4.25	Bal., Dec. 31, 1931....	2.72
	$7.72		$7.72

COMMUNITY CIVICS FUND, CLASS OF 1918

Income Account

Bal., Jan. 1, 1931.....	$52.53	Bal., Dec. 31, 1931....	$79.13
Income, 1931.....	26.60		
	$79.13		$79.13

SARAH E. FITCH FUND

Bal., Jan. 1, 1931.....	$583.84		
Income, 1931.....	230.41	Bal., Dec. 31, 1931....	$814.25
	$814.25		$814.25

J C. F. SLAYTON ORGAN FUND

Income Account

Income, 1931.....	$400.00	Dep't'd, Mel. Savings Bank.....	$400.00

100TH ANNIVERSARY, TOWN OF MELROSE
Income Account

Bal., Jan. 1, 1931	$64.73		
Interest	3.18	Bal., Dec. 31, 1931	$67.91
	$67.91		$67.91

WILLIAM BAILEY FUND

Bal., Jan. 1, 1931	$2,884.93	City of Melrose, on acct. bills	$195.27
Income, 1931	145.54	Bal., Dec. 31, 1931	$2,835.20
	$3,030.47		$3,030.47

WILLIAM E. BARRETT FUND

Bal., Jan. 1, 1931	$249.01		
Income, 1931	12.35	Bal., Dec. 31, 1931	$261.36
	$261.36		$261.36

HORATIO NELSON PERKINS FUND

Bal., Jan. 1, 1931	$812.60	City of Melrose, on acct. bills	$290.00
Income, 1931	33.31	Bal., Dec. 31, 1931	555.91
	$845.91		$845.91

BONDS AND NOTES OF THE CITY OF MELROSE OUTSTANDING DECEMBER 31, 1931
and amounts maturing each year until paid

YEAR	Permanent Loans	Surface Drainage	School House	Water	Memorial Building	Sewer	City Hall Addition	City Stables	Fire Station	Municipal Garage
1932	$43,000	$12,000	$47,000	$35,000	$2,000	$25,500	$3,000	$2,000	$3,000	$1,000
1933	35,000	10,000	45,000	26,000	2,000	23,500	3,000	2,000	3,000	1,000
1934	31,000	10,000	44,500	19,000	2,000	22,000	3,000	2,000	3,000	1,000
1935	23,000	9,500	43,500	10,000	2,000	19,500	3,000	2,000	3,000	1,000
1936	11,000	8,000	43,500	4,000	2,000	13,000	3,000	2,000	3,000	1,000
1937	11,000	7,000	43,500		2,000	13,000	3,000	2,000	3,000	1,000
1938	7,000	7,000	42,500		2,000	13,000	3,000	2,000	3,000	
1939	2,000	7,000	42,500		2,000	13,000	3,000	2,000	3,000	
1940	2,000	7,000	42,500		2,000	11,000	3,000	2,000	2,000	
1941		7,000	42,500		2,000	9,000	3,000	2,000		
1942		5,000	30,500		2,000	6,000	3,000			
1943		3,000	20,500			4,000	2,000			
1944		2,000	7,000			4,000				
1945		2,000				2,000				
1946		1,000				2,000				
1947						2,000				
1948						2,000				
TOTALS	$165,000	$97,500	$495,000	$94,000	$22,000	$184,500	$35,000	$20,000	$26,000	$6,000

GRAND TOTAL..... $1,145,000.00

YEAR		YEAR	
1932	$173,500.00	1941	$65,500.00
1933	150,500.00	1942	46,500.00
1934	137,500.00	1943	29,500.00
1935	116,500.00	1944	13,000.00
1936	90,500.00	1945	4,000.00
1937	85,500.00	1946	3,000.00
1938	79,500.00	1947	2,000.00
1939	74,500.00	1948	2,000.00
1940	71,500.00		

GRAND TOTAL..... $1,145,000.00

CASH RECEIPTS FOR 1931

Showing the different sources of the City Revenue and the amount received from each

Auditorium Building, Receipts	$3,452.92
Betterments	11,167.59
Cemetery:	
Receipts	11,328.00
Interest from Trust Fund	4,841.69
Emergency—Unemployment	4.00
Charity:	
Receipts	2,822.76
Outside Relief	309.10
City Hall:	
Receipts	460.00
City Clerk, Receipts	3,112.72
City Collector, Receipts	768.86
Commonwealth of Massachusetts:	
Receipts	15,756.80
Bank and Corporation Tax	21,064.12
Income Tax	114,344.55
Street Railway Tax	672.59
Fines and Forfeits, Court Fines	520.00
Fire Department:	
Receipts	54.00
Equipment and Repairs	400.00
Funds:	
Cemetery Trust Fund	5,270.37
Sinking Fund, Surplus	1,961.27
Ambulance Fund	185.50
Unemployment Fund	1,655.20
Perkins Fund	290.00
Bailey Fund	203.27
Levi S. Gould, School Medal Fund	28.00
Currier Fund	1,133.39
J. C. F. Slayton Fund, Organ	350.00
Norman F. Hesseltine Fund	5.00
Grants and Gifts, Dog Tax	2,357.10

Health:	
Receipts	732.68
Collection of Garbage	3,767.50
Other Expenses	83.87
Mosquito Suppression	12.88
Highways:	
Street Lighting	25.92
Construction	20,716.64
Repairing	1,194.16
Sidewalks, Individual	2,684.68
Sidewalks, Repairs	40.00
Inspector of Buildings, Receipts	688.00
Interest	34,317.94
Insurance, City Hall	165.00
Library, Receipts	1,374.98
Licenses, All Others	93.00
Loans:	
Temporary	800,000.00
Renewals	450,000.00
Parks:	
Receipts	367.74
Maintenance	400.00
Payroll Tailings	101.27
Police, Receipts	172.00
Premiums, Sale of Bonds and Notes	159.74
Public Works, Receipts	60.50
Sale of Bonds:	
Permanent	35,000.00
Surface Drainage	20,000.00
Water	20,000.00
Sale of City Property	1,660.00
Sanitation	
Sewer, Private Receipts	7,935.55
Sealer of Weights and Measures	232.44
Special Assessments:	
Health Nuisance	79.98
Sewer	12,591.15
Sidewalk and Curbings	14,049.42
Soldiers' Benefits:	
Soldiers' Burial	77.40
Soldiers' Relief	688.87

Schools:	
Light	32.95
Fuel	148.75
Other general Expenses	12.78
Teachers' Salaries, Receipts	125.16
Text Books and Supplies	61.05
Receipts	5,812.23
Taxes:	
1927	72.28
1928	6,120.09
1929	62,234.33
1930	356,589.06
1931	828,972.11
Old Age Assistance	5,999.00
Tax Title Redemptions	6,147.07
Tercentenary	468.50
Treasurer, Other Expenses	9.50
Unclassified	1.00
Unclassified Insurance	3,471.04
Water:	
Income	87,941.84
Maintenance	31.00
Inside Service	6,676.13
	$3,004,917.98

Report of Memorial Building Trustees

To His Honor, The Mayor, and the
Honorable Board of Aldermen of the City of Melrose.

Gentlemen:

The Board of Trustees of the Soldiers' and Sailors' Memorial Building herewith submits its annual report for the year 1931.

FINANCIAL STATEMENT

Salaries and Wages:		
Budget	$3,500.00	
Expended	3,296.13	
Balance		$203.87
Other Expenses:		
Budget	$2,725.00	
Expended	2,721.65	
Balance		$3.35

Many extensive repairs and improvements which the Board deemed absolutely necessary have been made to the premises during the past year, which accounts for the large outlay made for "Maintenance and Repairs".

Respectfully submitted,
EDWARD J. LORD, *Chairman*

Report of the Trustees of Melrose Public Library

To His Honor, the Mayor, and the Honorable Board of Aldermen

Gentlemen:

The Trustees of the Public Library herewith respectfully submit to you the report of the Librarian, for the year 1931.

Respectfully,

For the Trustees.

PAUL STERLING, *Chairman*

To the Trustees of the Melrose Public Library,

Gentlemen:

My eleventh report as the Librarian of the Public Library is herewith submitted:

Probably every Librarian of a Public Library will report a very greatly increased use of the Library during the year just closed. It should be a source of real gratification to Librarians and Library Trustees that so many people with "enforced leisure" are using their time in study, either through University Extension classes or by systematic work by themselves, and that the majority of them turn to the Public Library for help. The increased use of this Library has been very marked. The circulation of books for home use was over 220,000, a gain of more than 40,000 over the preceding year. The greater part of this was in the Adult Department and the reading of the more serious books. The per cent of non-fiction for the year was 37. Nearly half the entire appropriation for books was spent for non-fiction for the adult population. The quality of the books demanded and read by our people is a great tribute to them. We try to respond to the large number of requests for special books, if the books are likely to be of use to enough borrowers to justify their purchase. There were many more such requests during the past year than ever before.

The record of circulation by no means tells the usefulness of the Library to the community. The reference work is of even greater importance, and of this there can be no record kept. The increased use of the Reference Room has been in proportion to the increased circulation. All the increased demand upon the Library has been taken care of by the regular assistants with no additional help, and much credit is due them for the spirit in which they have done their work.

The second floor of stacks, added the first of the year, is of even greater value than was anticipated. For the first time in years, the books

can be kept in order. The new stacks also add greatly to the appearance of the Library. The regular work of the Library was carried on with surprisingly little inconvience.

There have been no changes in the Staff, and no sickness of more than a few days duration. We have tried to be faithful to the tradition of Library service, but our ambition is to make every year give even better service to the public.

The spirit of friendliness and co-operation among the members of the Staff, their loyalty and enthusiasm for their work, together with the unfailing support of the Trustees, have made the year's work not only possible, but a pleasure.

Respectfully submitted,

ELSIE M. HATCH,
Librarian

STATISTICS

The circulation for the year follows:

Main Library	97,364
Highlands Branch	34,866
East Side Branch	14,429
Wyoming Branch	13,601
Ward 7 Branch	5,232
School Deposits	36,201
Sanitarium	17,175
Girl Scout Camp	645
Duplicate Library	863
Total	220,376

AMERICAN LIBRARY ASSOCIATION FORM OF STATISTICS
For the Year Ending December 31, 1931

Name of Library ..... Melrose Public Library
City and State ..... Melrose, Massachusetts
Name of Librarian ..... Elsie M. Hatch
Date of founding 1871
Population served 23,712
Assessed Valuation $36,537,900.00
Terms of use—Free to residents of Melrose, teachers in public schools, and by special permission to persons employed in, or guests in the city.
Total number of agencies:
Consisting of:
Central Library
Branches 4

Other agencies—School rooms, Sanitarium, Camp	
Number of days open during year	328
Hours open each week, Central Library 69 hours (9 months) 66 hours (3 months)	
Number of volumes at beginning of year	45,223
Number of volumes added by purchase	2,197
Number of volumes added by gift	153
Total number of books at end of year	47,573
Circulation per capita	9.3
Number of Borrowers	8,879

Report of City Collector

To His Honor, Mayor Robert A. Perkins,
and the Board of Aldermen, Melrose, Mass.
Gentlemen:

Herewith please find the annual report of receipts and expenditures of the Collecting Department for the year 1931.

Respectfully yours,

WM. A. CARRIE, *City Collector*

COLLECTOR'S YEARLY REPORT, 1931

Receipts

Tax: 1927	$72.28	
1928	6,120.09	
1929	62,234.33	
1930	356,571.46	
1931	828,989.71	$1,253,987.87
Sewer Assessment	$12,591.15	
Sewer Interest	3,719.35	16,310.50
Sidewalk Assessment	14,049.42	
Sidewalk Interest	3,245.67	17,295.09
Betterment Assessment	11,167.59	
Betterment Interest	2,482.47	13,650.06
Old Age Assistance Tax, 1931		5,999.00
Collector's Receipts		768.86
General Interest, 1927	40.76	
1928	1,100.87	
1929	6,354.72	
1930	12,670.19	
1931	954.46	21,121.00
Health Nuisance Tax, 1929		79.98
Water: 1924	1.31	
1927	144.82	
1928	116.05	
1929	1,533.98	

1930	20,625.94	
1931	56,116.19	
1932	9.00	
Summons	135.80	78,683.09
		$1,407,895.45

Expenditures

Salaries and Wages—Appropriation		$5,650.00
Expended		5,650.00
Other Expenses—Appropriation		2,100.00
Expended	$1,960.92	
To Excess and Deficiency	139.08	2,100.00

Respectfully submitted,

WM. A. CARRIE, *City Collector*

Examined and found correct,

WILLIAM T. WOLLEY
City Auditor

Report of the Fire Department

To His Honor the Mayor and the Honorable Board of Aldermen.

Dear Sirs:

I respectfully submit the following Annual Report of the Melrose Fire Department for the year 1931.

Organization

The department consists of four companies and are as follows: Engine Co. No. 1, Engine Co. No. 2, Engine Co. No. 3 and Hook and Ladder Co. No. 1.

Personnel

The permanent force consists of one Chief Engineer, three Captains, two Lientenants, one Master Mechanic and twenty-six Privates.

The Call force consists of one Deputy Chief and ten Privates.

Equipment

One Chief's auto, three pumping engines with equipment, one hook and ladder truck with equipment, two combination hose and chemical autos with equipment, one horse-drawn pung, nineteen chemical extinguishers and other appliances for fire and life saving work and one service car with light plant and equipment.

Hose

Number of feet of good 2½ inch hose in department.....8,450 feet
Number of feet of good 3 inch hose in department.....300 feet
Number of feet of poor 2½ inch hose.....200 feet
Number of feet of chemical hose 1 inch.....1,540 feet

I shall ask for the purchase of 1000 feet of new hose in 1932.

All hose has been tested to 200 pounds pressure.

Fires

Total number of bell alarms.....184
Total number of still alarms.....322
Total number of alarms—44 Emergency.....550
Apparatus out of city.....15
False alarms.....13

Inspections

Number of building inspections	4,694
Number of hydrant inspections	520

Insurance of Buildings

Number of buildings damaged	45
Valuation of buildings	$392,350.00
Loss on buildings	$113,326.00
Insurance on buildings	$544,250.00
Insurance paid on buildings	$147,016.00
Value of contents	$170,900.00
Loss on contents	$56,639.56
Insurance on contents	$160,500.00
Insurance on contents paid	$44,729.40
Total loss building and contents	$169,965.56
Total insurance paid on buildings and contents	$191,745.40

Hose and Ladders Used

Number of feet of hose laid	42,750 feet
Number of feet of ladders raised	4,978 feet
Number of covers used	97
Number of gallons of chemical used	163 gal.
Number of gallons of foamite used	39 gal.
Number of quarts of pyrene used	6 qts.
Number of tanks of fire freeze used	10 tanks
Total mileage	1,368 miles
Total hours of pump operation	47 hrs.

Department Work

Ammonia Leakage	2
Remove cats from trees	5
To open locked doors	6
To remove dog from pond	1
To remove man from pole	1
To remove man from cave-in	1
The personal property is valued at	$77,845.41

Very truly yours,

FRANK C. NEWMAN,
Chief of the Fire Department

Report of Inspector of Buildings

To Mayor Robert A. Perkins
and the Honorable Board of Aldermen.

Report of the Building Commissioner for the year 1931:

BUILDING PERMITS ISSUED JANUARY 1, 1931
TO DECEMBER 31, 1931

One-Family Dwellings	80	$456,600.00
Two-Family Dwellings	1	7,000.00
Garages	117	40,385.00
Alterations to Dwellings	66	51,630.00
Alterations to other Buildings	20	15,555.00
Stores	6	33,000.00
Restaurant	1	3,000.00
Office—Mass. Street Railway	1	50,000.00
Poultry House	1	25.00
Gasoline Station	1	3,000.00
Total	294	$660,195.00
Collected: Permit Fees		$691.00
Garage Licenses		230.00

Respectfully submitted,

ANGUS MacDONALD,
Building Commissioner

To Mayor Robert A. Perkins
and the Honorable Board of Aldermen.

REPORT OF BUILDING INSPECTOR
January 1, to December 31, 1931

Salaries and Wages

Receipts: Appropriation		$1,560.00
Expended: Salary of Inspector	$1,200.00	
Clerical assistants	360.00	
	$1,560.00	$1,560.00

Other Expenses

Receipts: Appropriation		$220.75
Expended: Stationery and printing	$28.91	
One-half cost of auto maintenance	83.87	
Miscellaneous	6.00	
Balance to Excess and Deficiency	101.97	
	$220.75	$220.75

Special Appropriations

Receipts: For printing Revised Building Code		$150.00
For printing Revised Plumbing Code		15.00
Balance to Excess and Deficiency	$165.00	$165.00

Respectfully submitted,

ANGUS MacDONALD,
Building Commissioner

Report of Law Department

I submit my report as City Solicitor for the year 1931:

The Court cases which were pending against the City at the beginning of the year have not been pressed for trial, except the case of Catherine Ross against the City of Melrose, and the two cases of Frank W. Prescott and Isabel Prescott against the City of Melrose. The Ross case remains undisposed of. This is a doubtful case; the Plaintiff died during the year, but when the Probate proceedings have been completed, the case will probably be tried in due course. The Prescott cases were disposed of without financial loss to the City.

There were the usual large number of claims on account of alleged defects in highways, but no action has been taken in Court in 1931. Suit was brought by Gertrude L. Shepard, for land damage as a result of the Auburn Street taking; and C. Frank Hathaway, Trustee in Bankruptcy for David H. Huntley, sued the City in a contract action involving a question of taxes. These two cases are now pending.

Attendance was necessary at many Legislative Committee hearings; a bill was drafted and enacted by the General Court, transferring certain park land situated north of Lynn Fells Parkway to school purposes. The new high school required a great deal of attention by this department; drafting orders for the Board of Aldermen, special election, land takings, contracts, legal questions involving bond issue, and many other minor details; this work will continue until the building is completed. We hope to adjust the land damage cases on a fair basis without actual trial in Court.

A great many written opinions were rendered to the various departments. There was attendance at the meetings of the Board of Aldermen, and Committees, and they were advised as to procedure, or otherwise, as found to be necessary. A large number of opinions have been requested and submitted to his Honor, the Mayor.

There are three cases pending before the Land Court, for the foreclosure of City possessions under tax takings. These cases will be prosecuted to successful conclusions.

The Board of Health, Cemetery Department, Tax Collector and Department of Public Works, referred many claims for my attention and each of these claims required investigation and consideration. Many were successfully adjusted. A large number were small in amount; and legal action, involving expenditure for costs is to be carefully considered from the standpoint of financial responsibility of the debtor.

During 1931, no money was paid in any case, or claim, against the City, pending in this department.

Respectfully submitted,

THOMAS McKIE

Report of the License Commission

To His Honor the Mayor and the
Honorable Board of Aldermen.

Gentlemen:

The License Commission respectfully submits their Annual Report for the year ending December 31, 1931.

Permits to the number of 114 were issued to erect and maintain garages for one and two cars at a total income of $228.

Forty-two hearings were held on all one and two car permits. Locations were viewed and passed on and approval given in writing by the Chief of the Fire Department in accordance with the provisions of Chapter 148, Section 14, as amended by Chapter 325-1928.

New rates were established during the past year for licenses to keep, store and sell gasoline and also garages, that have worked very satisfactorily.

Respectfully submitted,

VICTOR C. KIRMES
Clerk

Report of the Board of Public Welfare

To the Honorable Mayor and Board of Aldermen,
City of Melrose, Mass.

Gentlemen:

The Board of Overseers of Public Welfare herewith submits its Annual Report for the year ending December 31, 1931.

PARTIAL SUPPORT

Individuals aided	546
Adults	235
Children	311
Having settlement in Melrose	325
Having settlement elsewhere in State	138
Having no known settlement	83
Families aided	145
Having settlement in Melrose	92
Having settlement elsewhere in State	32
Having no known settlement	21

FULL SUPPORT

Supported in private families	6
Children boarded by the State	11
Children boarded in other cities	4
Supported at Malden City Infirmary	4
Supported at State Infirmary	5
Cases discharged	12
Deaths	

APPROPRIATIONS

General administration	$1,650.00
Outside relief by City	23,500.00
Relief by other cities and towns	8,500.00
Mothers' Aid	4,000.00
Maintenance in hospital	1,800.00
Other Expenses	200.00
	$39,650.00

GENERAL ADMINISTRATION

Appropriation		$2,000.00
Expended:		
Salaries of the Board	$1,600.00	
Clerical services	257.60	
Balance	142.40	
	$2,000.00	$2,000.00

OUTSIDE RELIEF BY CITY

Appropriation		$13,500.00
Transfer order No. 475		5,000.00
Transfer order No. 551		5,000.00
Expended	$23,119.18	
Balance	380.82	
	$23,500.00	$23,500.00

RELIEF BY OTHER CITIES AND TOWNS

Balance from 1930		$2,119.35
Appropriation		8,500.00
Overdraft to 1932		158.94
Expended	$10,778.29	
	$10,778.29	$10,778.29

MOTHERS' AID

Appropriation		$4,000.00
Expended	$2,535.25	
Balance	1,464.75	
	$4,000.00	$4,000.00

MAINTENANCE IN HOSPITALS

Appropriation		$1,800.00
Expended	$1,752.75	
Balance	47.25	
	$1,800.00	$1,800.00

OTHER EXPENSES

Appropriation		$200.00
Expended	$181.19	
Balance	18.81	
	$200.00	$200.00

RECEIPTS

Reimbursements from Individuals	$50.00
Reimbursements from Commonwealth	2,771.31
Reimbursements from other Cities and Towns	51.45
	$2,872.76

ELEANOR BROWN TOOTHAKER FUND

Balance from 1930		$533.63
Balance to 1932	$533.63	
	$533.63	$533.63

COMMUNITY CIVICS, MELROSE HIGH SCHOOL

Balance from 1930		$26.37
Income 1931		2.76
Balance to 1932	$29.13	
	$29.13	$29.13

A. C. MARIE D. CURRIER FUND

Balance from 1930		$573.24
Received from Trustees		1,133.39
Expended	$1,429.40	
Balance to 1932	277.23	
	$1,706.63	$1,706.63

OUTSIDE RELIEF BY CITY

	Cash	Food	Fuel	Rent	Board	Medicine	Burial	Milk	Cemetery	Cloth. Shoes	Trans.	Total
January	$638.00	$748.35	$372.80	$66.50	$31.00	$2.25		$45.97				$1,904.87
February	719.00	578.43	327.30	108.00	28.00	4.70		50.99			$10.00	1,826.42
March	925.50	689.42	332.45	108.00	31.00	16.75		59.49				2,162.61
April	704.00	645.34	134.20	259.00	31.00	3.60		58.20				1,835.34
May	824.50	725.25	20.25			3.45		7.75				1,581.20
June	678.00	576.54		83.00	30.00		$75.00	46.80	$30.00			1,519.34
July	947.00	752.94		153.00	31.00	16.00		55.55				1,955.49
August	711.00	803.18		76.00	31.00	4.20	50.00	56.51	.30		12.00	1,744.19
September	788.50	657.47		176.00		5.65		49.96				1,677.58
October	861.50	741.61	215.90	111.00	81.00	4.13		60.76		$4.00	20.00	2,099.90
November	1,126.00	736.28	259.10	162.00		23.80		60.06		67.62		2,434.86
December	938.00	736.46	493.65	111.00	31.00	11.15		56.12				2,377.38
	$9,861.00	$8,391.27	$2,155.65	$1,413.50	$325.00	$95.68	$125.00	$608.16	$30.30	$71.62	$42.00	$23,119.18

RELIEF BY OTHER CITIES AND TOWNS

	Board of Child	Board in Institution	Board in Hospital	Cash	Food	Fuel	Rent	Med. and Medic.	Trans.	Shoes Cloth.	Bd. elsewhere	Total
January	$25.50											$25.50
February	116.00	$1,399.00		$422.00		$8.00						1,945.00
March				54.85								54.85
April	450.03	360.00							$4.00			814.03
May		18.00	$148.09								$87.86	253.95
June	523.00		70.00	103.41				$3.12				699.53
July		370.00	18.00									388.00
August	434.00	895.50		10.00								1,339.50
September	1,033.22	468.00		328.00	$119.75	$7.00		7.60				1,963.57
October												
November		411.00	3.00									414.00
December	1,208.97	644.00		575.00	328.22	32.25	35.00	48.97		7.95		2,880.36
	$3,790.72	$4,565.50	$239.09	$1,493.26	$447.97	$47.25	$35.00	$59.69	$4.00	$7.95	$87.86	$10,778.29

MOTHERS' AID

	Cash	Hospital	Other Cities and Towns	Total
January	$176.00			$176.00
February	176.00			176.00
March	166.00	$75.25		241.25
April	170.00			170.00
May	196.00			196.00
June	216.00			216.00
July	270.00			270.00
August	216.00			216.00
September	216.00			216.00
October	235.00			235.00
November	188.00			188.00
December	235.00			235.00
	$2,460.00	$75.25		$2,535.25

OTHER EXPENSES

	Telephone	Envelope and Postage	Equipment	Transportation	Annual Report	Typing	Total
Jan	$8.29		$3.43		$3.00		$1472
Feb	8.18		1.58				9.76
Mar	7.84						7.84
April	6.68		18.45	.35			25.48
May	2.38						2.38
June	18.92		2.64	3.50		$2.50	27.56
July							
August	6.53	$3.00	28.00				37.53
Sept	6.43		8.00	6.00			20.43
Oct	4.00						4.00
Nov	8.86						8.86
Dec	7.44		15.19				22.63
	$85.55	$3.00	$77.29	$9.85	$3.00	$2.50	$181.19

GENERAL ADMINISTRATION

	Salary of Board	Clerical Assistance	Total
January	$150.00	$15.00	$165.00
February	125.00	8.40	133.40
March	125.00		125.00
April	150.00	10.20	160.20
May	125.00	2.50	127.50
June	125.00	17.50	142.50
July	150.00	65.00	215.00
August	125.00	10.00	135.00
September	125.00	19.00	144.00
October	150.00	50.00	200.00
November	125.00	15.00	140.00
December	125.00	45.00	170.00
	$1,600.00	$257.60	$1,857.60

MELROSE HOSPITAL

January	$225.40
February	84.00
March	162.15
April	82.80
May	83.00
June	198.00
July	67.00
August	202.00
September	19.50
October	
November	611.70
December	17.20
	$1,752.75

The clothing for the worthy poor given from the A. C. Marie D. Currier Fund, consisted of the following: 65 pairs rubbers, 227 pairs shoes.

At Christmas, 1931, 158 dinners were given to families. 19 pairs of shoes were given from the Outside Relief by City.

Twenty-eight men were given work at the Cemetery at $3 a day by the Public Welfare Department.

Respectfully submitted,

ADALINE G. REED, *Chairman*
THOMAS F. TROY
EUGENE L. PACK
Overseers of the Board of Public Welfare

To His Honor, the Mayor, and Board of Aldermen.

The Board of Public Welfare herewith respectfully submit their report and financial statement of activities for the year 1931.

During the past year this department has been charged with the tremendous responsibility of relieving the distress caused by the depressed economic condition. The social disorder caused by this depression has been one of the most serious problems which has confronted governments during the past year. The more distressful cases of need resulting from the inability of wage earners to sell their labor, have had to be relieved through the offices of this department. Therefore, with the large increase in the number of people finding it necessary to call for public relief it must follow that the expenditures of this department would show a large percentage of increase.

Because of the heavy demands made upon all relief agencies and of the limited means which private agencies had to meet those demands, the working arrangements which operated satisfactorily in normal times, had to be altered to meet changed conditions.

As the large majority of new applicants for assistance, were forced to apply because of unemployment, the bulk of material relief expenditure in Melrose was made through the Public Welfare Department during the 1931 year.

We appreciate the good work which has been done by private societies, church organizations and individuals who have expended time and money to the extent of their resources in an effort to relieve the distressful situation which has confronted all who are engaged in welfare work.

The administration of a relief agency is a difficult job under favorable circumstances. Because of the pressure of the heavy load under which this department was operating during the past year, complete efficiency was probably not attained in every case. Abuses are bound to creep in and some who are not entirely worthy of charitable consideration will for a short time enjoy the benefits to which they are not entitled. But we feel that while some mistakes may have been made, on the whole the difficult task assigned to us has been handled as well as physical limitations would permit.

We have proceeded on the principle of allowing no worthy, needy case coming to our attention to suffer and at the same time in the interest of the taxpayers, we have endeavored to keep expenditures for relief at a minimum.

Respectfully submitted,

ADALINE G. REED, *Chairman*
THOMAS F. TROY
EUGENE L. PACK
Overseers of the Board of Public Welfare

Report of Park Commissioners

Hon. Robert A. Perkins, Mayor
and the Honorable Board of Aldermen,
City of Melrose, Mass.

Gentlemen:

Complying with the provisions of Section 8 of Chapter 45 of the general laws, I have the honor of submitting herewith the twenty-second annual report of the Melrose Park Commission, the same being for the year 1931.

The Park Commission has under its control, management and care the several named parks and playgrounds in Melrose and also small squares in various parts of the city that may be made to add much to the attractiveness of Melrose.

Ell Pond Park

This is at present our most important park and playground. It is largely undeveloped but we are gradually smoothing off the rough spots, filling in the low spots and adding to the grassed area.

Due to funds supplied by the Emergency Committee on Unemployment, quite a large area between the knoll and Tremont Street has been graded so it can be mowed and will present a much better appearance than in past years.

Little of a lasting improvement can be made here without the construction of a permanent and expensive bulkhead, and then pumping the mud from shallow parts of the pond to fill over the low ground.

We feel that it is not right to ask for the necessary appropriation at the present time, but with the completion of the New High School, this Ell Pond improvement will soon become a necessity.

Mount Hood Reservation

The lot contains thirty-one and a half acres of wholly undeveloped wood land. During the past year a little has been done in improving the wagon trail to the summit and quite a lot of underbrush has been cleared away.

PLAYGROUNDS

Melrose is well supplied with playgrounds. They are so well scattered through the city that all our children can easily reach some playground for recreation.

That these grounds are well patronized is easily seen by the report of our Superintendent, Mr. George W. Rogers, which follows.

PLAYGROUND PERSONNEL

During the playground season of 1931, the playground personnel, besides Mr. Rogers in direct charge of all the activities; the following assistants known as Instructors: Miss Mildred Sanford at the Common; Miss Dorothy Colbert at the Lincoln; Miss Louise Fahey at Messengers; Miss Margaret Colbert and Miss Helena Glenn at the Ripley Playgrounds; with Miss Mildred Furber as Handcraft Instructor on the various playgrounds and also at the field house on the Boulevard.

REPORT OF SUPERINTENDENT

Melrose Park Commission,
Mr. Elmer O. Goodridge, Chairman,
City of Melrose, Mass.

Gentlemen:

I take pleasure in submitting the following report of the activities of the department for the year 1931 on the Melrose Playgrounds, Bathhouse and also park lands.

The Hockey Leagues that I have conducted for the past three years went into operation on Dec. 29, 1930, playing three games every night ice conditions were satisfactory. The Melrose League of eight teams, of Melrose boys under the age of 21 years, played a total of 36 games in twelve nights, with an average attendance of 150. The Mystic Valley League also of eight teams, with one each from Wakefield, Lynnfield, Stoneham, Woburn, Winchester and Arlington, with two teams from Melrose, played 24 games on eight nights, with an average attendance of 174 persons. The high school played 12 games on the rink besides having the use of the rink for 18 practice sessions. The grammar schools used the rink on 7 occasions. This made a total of 97 games or practice sessions on the rink for the season ending Feb. 18, 1931, with a total attendance of 3,194 in the Park League and 257 participants. No record was kept of the high or grammar school game attendance but I feel that an average of 250 were at each of these games, making a grand total of well over 6,000 persons in attendance at all games.

The rink was also kept open on Saturday and Sunday afternoons and evenings for the enjoyment of the public for public skating; being open on 8 Saturdays and 10 Sundays.

The following is a schedule of the layout of the 1931 program for the use on the Melrose Playgrounds,—given by weeks:

June 22—Start instructors and material out on the playgrounds.
Supervision of the organization of three baseball leagues.
Organization of Volley Ball Leagues on playgrounds.
Distribute advertising matter, registration blanks and rules for Roller Skating Contests.
Get Quoit Pitching areas in condition.

June 29—Start Handcraft and Model Aircraft classes on Boulevard.
Supervision of three baseball leagues.
Supervision of start of volley ball leagues.
Unorganized Quoit Pitching on all playgrounds.
Unorganized Horseshoe Pitching Contests on all playgrounds.

July 6—Supervision of Handcraft and Model Aircraft classes.
Supervision of three baseball leagues.
Start Volley Ball League games on all playgrounds.
Complete Roller Skating Contest entries.
Distribute material for Efficiency Tests.
Distribute advertising matter, registration blanks and rules for "Kick-the bar" League games.
Distribute advertising matter, registration blanks and rules for Baseball Pitching Contests.
Unorganized Quoit Pitching.
Unorganized Horse shoe Pitching.
Unorganized Baseball Pitching Contests on all playgrounds.
Distribute advertising matter, registration blanks and rules for Checker contests on all playgrounds.
Supervision of Elimination Roller Skating events on all playgrounds.

July 13—Supervision of Handcraft and Model Aircraft classes.
Supervision of three baseball leagues.
Line up Roller Skating Contest winners on playgrounds for finals.
Start "Kick-the-bar" Leagues on all playgrounds.
Unorganized Quoit Pitching on all playgrounds.
Organize Horseshoe pitching contests on all playgrounds.
Conduct Efficiency Tests on all playgrounds.
Playground Elimination Baseball Pitching Contests.

July 20—Supervision of Handcraft and Model Aircraft classes.
Supervision of three baseball leagues.
Unorganized Checker playing on all playgrounds.
Organize "Kick-the-bar Leagues" on all playgrounds.
Organize Quoit Pitching Contests on all playgrounds.
Send out advertising matter, registration blanks and rules for Paddle Tennis Contests.
Unorganized track and Field events on all playgrounds.
Clean up any unfinished contests in events to date on all playgrounds, that have been postponed on account of rain or for other causes.

July 27—Supervision of Handcraft and Model Aircraft classes.
Supervision of three baseball leagues.
Start Paddle Tennis Contests on all playgrounds.
Organized Check Tournament start on all playgrounds.
Send out advertising matter on Tennis Contests.

August 4—Supervision of Handcraft and Model Aircraft classes.
Supervision of three baseball leagues.
Send out advertising matter, registration blanks and rules for Track and Field Day events.

August 4—Send out advertising matter, registration blanks and rules on Baseball Field Day events.
Start Tennis Tournaments on Common, Messenger's and the Boulevard Courts (Lincoln will play at Boulevard).

August 11—Supervision of Handcraft and Model Aircraft classes.
Supervision of three baseball leagues.
Send out advertising matter, registration blanks and rules for Model Aircraft Meet.
Supervision of semi-finals in Volley Ball League.
Supervision of semi-finals in "Kick-the-bar" League.
Check up on Quoit Pitching Contests on playgrounds.
Check up on Track and Field Day and also Baseball Field Day participants.

August 18—Supervision of Handcraft and Model Aircraft classes.
Supervision of three baseball leagues.
Check up on Tennis Events at Messenger and Common.
Check up winners of Volley ball League.
Check up winners of Kick-the-bar league.
Finish Efficiency Tests on all playgrounds.

August 25—Supervision of Handcraft and Model Aircraft classes.
Check up on Tennis Events on all playgrounds.
Finish up all preliminaries in all events and contests to date and get ready for Baseball Field Day, September 4, and Track and Field September 5th.
Check up winners of three baseball league contests.
Check up winners of events and contests on all playgrounds.
Sept. 4, (afternoon)—Playground winners meet at Boulevard for City Championship at 2.30 in the following events, Checkers, Paddle Tennis, Quoits, Horseshoes and all other minor games.
Finish up Tennis Tournaments on all playgrounds.
(Evening): Indoor contests in Model Aircraft at City Hall.

Sept. 5—Play-off for Championship in baseball at the Athletic Field.
Baseball Field Day (in morning) at Athletic Field.
(Afternoon) Track and Field Day at the Athletic Field together with the outdoor events in Model Aircraft.

From the above schedule it can readily be seen that the department had planned, and with fair success, had completed a very active season on the Melrose Playgrounds. It can also be seen that I have attempted to conduct one major event on all the playgrounds at least once a week, and with the above diversified program our aim has been not for an elaborate program, but for a program that would allow every boy and girl that came to the playground an equal opportunity to fine proper recreation and playground activity at any time during the season.

In each of the above classes there were also three divisions of both boys and girls. That is to say, that we try to organize the children into

age and size groups on the playgrounds so that the competition will be keener, and so that a child shall have an equal chance in competition and thereby enjoy the spirit of play more fully.

Handcraft and Model Aircraft

Handcraft was again enjoyed on the Melrose Playground, the small tots making small articles on the playgrounds and the larger boys and girls having the advantage of the building adjacent to the rink for their work. These classes were in session every afternoon during the entire summer, with the exception of Saturday afternoons from 1.00 to 5.00 p.m.

I feel that I cannot over-emphasize the very important place that this line of work has taken in the recreational field amongst children on the playgrounds, not only in Melrose but throughout the entire country.

We, in Melrose, are proud of the fact that we were one of the pioneers in this line of recreational work which is called constructive recreational work, we having started the same on the Melrose Playgrounds during the summer of 1929 when I first assumed direct charge of the playgrounds. Many parts of the country have since that date incorporated into their program this same line of work, and even our own Y. M. C. A. now has during the summer months a school for boys in Model Aircraft work.

The following figures give the attendance at these classes for the past summer months:

Classes	Enrolled	Daily average Attendance
Girls' sewing	38	22
Girls' Handcraft	16	12
Girls' Dramatics (no classes this year)		
Boys' Handcraft	30	23
Boys' Model Aircraft	62	30
Cement construction (no classes)		

This is as many children as can be conveniently accommodated in this building at the Boulevard, if the classes continue to grow I feel that we must use the City Hall and possibly some other places for the children.

Classes were held as follows: Girls' handcraft and sewing every Monday and Wednesday afternoon, woodcraft on Tuesday and Thursday and on Friday afternoon Special Handcraft.

Classes for boys were held as follows: for Model Aircraft every afternoon except Saturday; woodcraft every Monday, Wednesday and Friday.

Baseball Leagues

During the summer of 1931 the department carried on three baseball leagues, Cub League, made up of boys under 12 years of age, with a team from each playground; the Junior League, made up of boys between 12 and 16 years of age, with a team from each playground, and the Twilight League, made up of older boys and men, with no age limit, and having

eight teams in the city. In the three leagues there were a total of 264 boys and men actually participating in baseball games all through the summer months. Total attendance at all games was 6,720, with another 540 attending two games that we found necessary to play at Pine Banks Park.

Baseball, I believe, is on the way back into popular favor amongst boys and also men as a purely amateur sport in which boys and men play the game for the love of the sport and the benefit of the competition derived from it.

Baseball and Track and Field Day

This year another change was tried on the Track and Field Day which is generally held on the last day of the Playground season. We made this event into a two day affair, with the afternoon of the first day being known as Baseball Field Day, on this day in the afternoon, was also held the finals in Baseball Pitching Contests, throwing for distance, checker finals, Kick-the-bar finals, tennis finals, paddle tennis finals, quoits finals and horseshoe finals. These events were held in front of the office on the Boulevard and had about three hundred in attendance.

It has been the practise and policy of the Park Department during the past three years to encourage the older boys (over 14 years of age) to come to the Athletic Field during the entire summer months where they could have their ball games, running and track events and all other sports that the older boys are inclined to like to play. By this method of getting the older boys on one ground we have found they could be controlled better, that they would not be on the regular playground to interfere with the younger children's activities, and that there would be a far greater loss from broken windows, etc. This summer we were not allowed the use of the Athletic Field, owing to the fact that the field had been rented for a Driving Range. I feel that in the future that something should be done to make the proper arrangements so that the children of the city of Melrose shall have the use of this field at least during certain hours or periods of the day during the summer months.

Model Aircraft Classes

Classes in Model Aircraft were held in the Field House on the Boulevard on every afternoon during the summer with the exception of Saturday afternoons, these classes being held between the hours of 1.30 and 5.00 p.m., and again were fortunate in having as their instructor, Leighton Harvey. This class had an enrollment of 62 boys during the summer with an average attendance daily of 30. These boys were taught the first principles of flying, such as balance, air pressure, and such other principles as a boy would have to know in order to get the most out of his plane, and which, by the way, are some of the first principles that an aviator must know before he can start out in the field of aviation.

Activity and Playground Attendance

Playground	Attendance	
Messenger's Meadow Playground	4,045	
Melrose Common Playground	8,016	
Ripley (Southeast) Playground	2,985	
Lincoln Playground	6,990	
Total attendance, four playgrounds		22,036
Attendance at Twilight Baseball games		6,720
Attendance at two games at Fine Banks Park		540
Handcraft total attendance at Boulevard		1,235
Model Aircraft attendance		1,500
Field Day attendance at Athletic Field		600
Tennis Courts on Boulevard attendance		6,000
Estimated attendance at Hockey Rink		6,000
Total attendance all activities for 1931 (without Bathhouse)		44,631
Bathhouse attendance		47,258
Attendance at Swimming Meet		2,000
Total attendance all department activities		93,889

Ell Pond Bathhouse and Beach

Ell Pond Bathhouse enjoyed another very successful season during the summer of 1931, the total attendance for the bathing beach being 47,258. The Bathhouse was officially open to the public for 70 days during the season with an average attendance of 675 persons per day.

Again we have the pleasure to report no fatalities nor any serious accidents; during the entire season the Life Guards went to the assistance of 46 persons that were either very tired or for some other reason, the Guards felt it was safer to give them a lift. I feel that the Life Guard, Mr. James Keating, and his two assistants, Paul Robbins and Kenneth Jenkins, who are all local boys and products of the Ell Pond Beach, deserve the very highest of praise for the manner in which they went about their work and the manner in which they conducted themselves and the work at the beach. This record of no fatalities and no serious accidents I believe is due in no small part to the faithfulness and watchfulness of these three young men and the able assistance that they received from the Volunteer Life Saving Corps that Mr. Keating organized in 1930, and which again this past summer rendered very valuable service.

Classes in swimming, diving and life saving were held on every morning around nine a.m. The swimming classes had a total attendance of 249 pupils, the life saving class a total of 97 persons and 22 have taken advantage of the diving lessons.

Very favorable comment during the past few years has been expressed by visitors from surrounding cities and towns, both in regard to the manner

in which we try to take care of the people that use this area and also the conditions and control that we maintain over the bathhouse and beach. Ell Pond Beach and the Bathhouse are a very great asset to the City of Melrose and should not be neglected, especially the condition of the water within the pond.

Considerable work was done by the department all during the summer and fall in taking weeds out of the pond, and the water during the early winter months of this year was clearer than it has been for some few years. Although as stated above, the condition of the water at present is better than in previous years, I still feel that this is not the proper method and that during a period of years the city will spend a very large sum of money without being able to show a fair return for the same; if Melrose is to save this pond as a beauty spot and also for the use of its citizentry for bathing purposes, the city must make plans for the proper solution of the seepage of mud in from the northwest shore of the pond.

The dumping of fill of any sort must be stopped by the Board of Park Commissioners as one of the first steps toward correcting this condition. The department during the early spring of 1931 put on a light fill of ashes along the entire west shore of the pond and to Tremont Street, with the intention of grassing the same over as soon as possible. In spite of protests made to the former engineer and superintendent of public works and also the present one, the public works department insists on making this area a public dump and continues to dump all sorts of refuge in this area, for every ounce of this matter placed in this area just so much more mud is forced into the pond, thereby making a bad condition still worse. I firmly believe, that the Board of Park Commissioners must make a firm rule that no dumping be allowed in this area for the protection of the pond.

Parks and Playgrounds in General

During the year just closed the department, through necessity, abandoned any plans it might have for future development, either in playground work or park work, and nothing of an improvement was done, the entire funds for parks especially being used entirely for maintenance and repairs to equipment. During this year it was impossible to even buy one pound of fertilizer for use on the parks, this I feel is unwise economy, and if continued will prove that at some future date the city must spend a far greater sum on lawns of the parks to bring them back to the condition that they were during 1930 and heretofore.

The department did, however, from an appropriation of $250.00 made by the Board of Aldermen, build Bishop Square under a revised plan of planting.

Improvements Necessary

The toilets at the bathhouse should be connected to a common sewer at the very earliest possible time, the toilets that are now in use and have been in use for the past five years were never intended to take care of the amount of public refuge that they are forced to accommodate.

A new water line of two inch pipe should be run from Tremont Street to the Bathhouse, so that when the showers are turned on at the bathhouse we may be able to also have the use of water within the building in case of emergency, this water line would also give us sufficient pressure at the hockey rink so that instead of two men taking two hours and more to flood this area, the same results could be obtained with a two inch line inside of thirty minutes.

In closing I wish to thank the chairman and members of the Board of Park Commission for their loyal support and spirit of sincere co-operation with me since they have become members of this board, and with a hope that the same spirit may be able to continue in the future.

To the Life Guards and helpers at the Bathhouse and especially to the playground workers I wish to express my deep appreciation for their loyal support and assistance which was extended to me by them long before the playgrounds opened.

With every good wish for the advancement of Melrose in all her good work, and especially in the recreational line, I remain,

Respectfully submitted,

GEORGE W. ROGERS,
Superintendent

FINANCIAL STATEMENT, MELROSE PARK DEPARTMENT

For Year Ending December 31, 1931

General Administration, Salaries and Wages, Budget		$2,800.00
Expended:		
Payrolls as approved		2,800.00
General Administration, Other Expenses, Budget		$250.00
Transferred from Ell Pond Loam appropriation		60.00
From Board of Health on account of Insurance		5.64
Total Appropriation		$315.64
Expended:		
Telephones	$78.20	
Insurance	181.72	
Office incidentals	13.22	
Flowers	5.00	
Signs	14.21	
Electricity	4.38	
Advertising and Printing	12.30	
Total Expenditures	$310.03	$310.03
Balance to Excess and Deficiency		$5.61

Parks and Gardens, Salaries and Wages, Budget		$2,125.00
Transferred from Playgrounds, Salaries and Wages		217.12
Total Appropriation		$2,342.12
Expended:		
Spent for labor, as per payrolls approved		2,342.12
Parks and Gardens, Other Expenses, Budget		$600.00
Transferred from Ell Pond Loam account		60.00
Total Appropriation		$660.00
Expended:		
Rent of building	$45.00	
Laom and gravel	46.69	
Hardware, paint, etc	156.57	
Seed and shrubs	53.40	
Flowers for beds	87.25	
Wire for fencing	14.49	
Truck hire	130.00	
Electric lights	4.50	
Fountain and bubbler supplies	17.82	
Lumber for repairs	40.56	
Sharpening tools, lawn mowers, etc	63.67	
Total Expenditures		$659.95
Balance to Excess and Deficiency		.05
Total Appropriation		$660.00
Playgrounds, Salaries and Wages, Budget		$3,800.00
Transferred from Ell Pond Loam to this account		310.00
Transferred from Play, Other Expenses		520.00
Credit from Wakefield High School for bleachers		39.00
Total Appropriation		$4,669.99
Transferred to Parks and Gardens	$217.12	
Transferred to Bathhouse	217.12	434.24
Net Appropriation		$4,235.75
Expended:		
Payrolls as approved		$4,235.63
Balance		.12
Playgrounds, Other Expenses, Budget		$2,000.00
Transferred to Play, Salaries and Wages		520.00
Total appropriation		1,480.00
Credit from Wakefield High School for bleachers		16.00
Net Appropriation		$1,496.00

Expended:		
Electricity	$56.87	
Plumbing	38.49	
Asphalt for Tennis Courts	45.00	
Portalight	45.00	
Rent of storage building	45.00	
Sand for sand boxes	133.00	
Playgrounds supplies	353.70	
Hardware and other supplies	177.52	
Printing	77.65	
Lumber for repairs and supplies	363.09	
Claim (Tourtilott)	9.00	
Hockey boards for rink	151.46	
Total expenditures		1,495.88
Balance to Excess and Deficiency		.12
Bathhouse and Beaches, Salaries and Wages, Budget		$2,800.00
Transferred from Playground, Salaries and Wages		217.12
Total appropriation		$3,017.12
Expended:		
Payrolls as approved		3,017.12
Ell Pond Loam, Budget		$500.00
Transferred to Playground, Salaries and Wages	$310.00	
Transferred to Parks and Gardens, Other Exp.	60.00	
Transferred to Automotive	45.00	
Transferred to General Admin., Other Expenses	60.00	
Advertising $4.50		
Loam 20.00	24.50	
Total expenditures	$499.50	
Balance to Excess and Deficiency	.50	
Bathhouse and Beaches, Other Expenses, Budget		$850.00
Transferred from Bishop Square to this account		55.00
Total Appropriation		$905.00
Expended:		
Paint for building	$69.70	
Hardware supplies	14.89	
Sand for beach and water	600.00	
Plumbing	14.57	
Electricity	39.27	
Printing	41.96	

First aid and toilet supplies	108.72	
Repairs to building and equipment	15.75	
Total Expenditures		$904.76
Balance to Excess and Deficiency		.24
Bishop Square, Budget		$350.00
Transferred to Bathhouse, Other Expenses		55.00
Net Appropriation		$295.00
Expended:		
Labor as payroll approved	$151.12	
Loam and seed and manure	143.45	
Total expenditure	$294.57	294.57
Balance to Excess and Deficiency		.43
1930 Water Bills, Public Works Dept		$136.09
Paid Public Works Dept. for 1930 Water		136.09
Park Maintenance, Board of Aldermen Appropriation		$750.00
Donated by Unemployment Committee		400.00
Total Appropriation		$1,150.00
Expended:		
Payrolls for labor supplied by Unemployment Committee		$1,150.00
Automotive, Budget		$1,200.00
Transferred from Ell Pond Loam		45.00
From Wakefield High School for bleachers		5.00
Total		$1,250.00
Expended:		
New Truck	$814.50	
Insurance	58.00	
Gas, oil, repairs	376.81	
Total		$1,249.31
Balance		.69

Report of Pine Banks Park

Cash on hand January 1, 1931		$533.73	
Interest from September 15, 1930-31		21.36	
Total cash on deposit in the First National Bank of Malden, as shown by pass book No. 15223, interest to September 15, 1931			$555.09
Appropriations:			
Malden	$3,000.00		
Melrose	3,000.00		6,000.00
			$5,555.00

Expenditures

Pay Roll:			
Malden	$2,248.00		
Melrose	2,101.00	$4,349.00	
Telephone		35.95	
Electricity		28.13	
Insurance		162.60	
Water		72.66	
Auto Upkeep and Repair		191.79	
Hardware and Plumbing		512.30	
Gas, oil, coal, wood and cement		233.12	
Welding, miscellaneous		90.43	
Food, flowers, grain, seeds, dressing		321.59	
		$5,997.57	
Malden	$2,997.68		
Melrose	2,999.89		
Unexpended balance, City of Malden		$2.32	
Unexpended balance, City of Melrose		.11	$6,000.00
Cash on hand January 1, 1932			$555.09

Trustees of Pine Banks Park,

By ELBRIDGE G. DAVIS *Treasurer*

Report of Planning Board

To His Honor the Mayor and Board of Aldermen.

Gentlemen:

The Melrose Planning Board presents its nineteenth annual report for the year 1931.

The Collaborative Plan which has occupied the attention of the Board for over two years was ready for distribution in January and has proved to be a valuable compendium of information on city affairs.

Two hundred copies were turned over to the Principal of the High School for use of the pupils of the Civics Classes. Mr. McPheters who has charge of the classes reports "The copies of the Collaborative Plan were used by six classes, especially during the study of City Planning. They are kept in the classroom and are at the service of the members at all times".

Such use of an actual city plan as an aid to the study of Civics is believed to be most unusual.

The Board suffered a definite loss in the resignation of two members whose services have been of more than usual value. Mr. Hersey had served for ten years and Mr. Gilmore had served for seven years. The Board deeply regrets that for business reasons they were unable to continue their membership.

In June recommendations for changes in the text of the Zoning Ordinance were sent to the Board of Aldermen. They were passed at a special meeting held August 3, 1931. Other changes are to be recommended in the near future. There have been few changes in district boundaries or text which is a most unusual record for an ordinance which has been in operation for eight years.

It was voted to cooperate with the Building Commissioner in the matter of better vision clearance observance.

A joint meeting was held in September with the Park Commission to consider a plan for the parking space in the rear of City Hall. A committee was appointed to study the matter and bring in plans.

At the December meeting the Board voted to send a letter to His Honor the Mayor requesting that he petition Legislature to authorize the County Commissioners to study the Spot Pond Drainage situation.

The Board has continued the study of this surface drainage question begun over two years ago, in relation to the sixty-five acre tract which the United States Rubber Company vacated as an industry and placed on the real estate market two years ago.

In both instances the excessive cost was the main difficulty.

The Melrose Planning Board has made a careful study of the topography of the whole drainage area from the Doleful Pond water shed to tide water. Estimates have been made as to probable cost and found

to be far below the figures presented by the Metropolitan Water and Sewerage Board in their report of 1903 and 1912 and 19 .

The plan comtemplates an auxiliary conduit, beginning below the dam in Malden of sufficient dimensions to take all the flood water of the Doleful Pond water shed, thus relieving the present channel through the thickly settled portion of Malden of all but the natural local surface drainage.

The cost will be much less than the estimate of the Metropolitan Water and Sewerage Board, because their relief channel began above the dam on account of the mill rights which were then in force.

It is easy to prove a common interest and a common benefit which will accrue to the three communities involved in this question.

Malden will be protected from the ever present danger of a flood in her business section, due to the backing up of the flood water in the conduit when a high tide covers the outlet.

Stoneham's building development has crept out toward the unnatural storage basin in the Doleful Pond region. There is practically no tax return from the three hundred acres which are being used free of charge by the Metropolitan Water Board. Proper drainage would reclaim a large area and destroy a mosquito nuisance.

Melrose would no longer be compelled to furnish a free storage basin the water table of the lower end of the city would be permanently lowered, and a mosquito nuisance which is a trouble and expense to both Malden and Melrose would be abated.

The cost of the whole project, when divided between all the parties including those responsible and those benefited would be small compared to the increased land values and security from flood damage.

The County Commissioners, having been the first agency to take charge of the problem, would seem to be the proper board, both because of the fact that it involves three communities and because of their unprejudiced position, to take the task of finally adjudicating the difficulty.

The Planning Board, therefore respectfully recommends that the City Government seek co-operation with Malden and Stoneham to the end that a united petition be presented to Legislature at the earliest possible date.

Respectfully submitted,

EVA GUILD OSGOOD, *Chairman*

March 21, 1932 For the Board

Report of Police Department

Hon. Robert A. Perkins, Mayor,
Melrose, Mass.
Dear Sir:

In accordance with Chapter 29 of the Revised ordinances I respectfully submit the annual report of the Melrose Police Department for the year ending December 31, 1931.

POLICE SIGNAL SYSTEM

Number of duty calls reported	54,249
Number of telephone calls	10,224
Number of wagon calls	16
Number of ambulance calls	197

I respectfully recommend that police boxes be installed at the corner of Lebanon Street and Upham Street, Pleasant Street and Gould Street and Main Street and Emerson Street. I believe them necessary to properly protect these districts.

SPOT LIGHTS

I wish to report that there are now four spot lights in use for the protection of officers doing traffic duty. With the removal of certain poles that hold the spot lamps plus the deterioration of all lamps replacements must be made unless some other system of traffic control is installed.

MOTOR EQUIPMENT

One G. M. C. patrol wagon (in very poor condition)
One Packard Ambulance (in good condition)
One Packard Sedan (in good condition)
One Graham Paige Sedan (in good condition)
Three Harley Davidson Motor Cycles, one in good condition, two about worn out.

ARRESTS FOR THE YEAR 1931

Crimes against the persons:		
Males	18	
Females	3	
Total	21	
Crimes against property		27
Crimes against public order:		
Males	229	
Females	23	
Total	252	

Summons served in Melrose 1931 ..... Total 649

MISCELLANEOUS WORK PERFORMED

Missing persons	27
Accidents reported	295
Automobiles stolen	17
Automobiles recovered	18
Complaints investigated	349
Buildings found open	49
Gas leaks reported	3
Water leaks reported	19
Defects in street reported	49
Street lights reported out	113
Special messages delivered	38
Wires reported down	11
Sick signs placed	7
Fire alarms given	20
Officers attending fire alarms	475
Notices served	107
Letters delivered	2,375
Disturbances suppressed	107
Lost children cared for	36
Street obstructions removed	80
Lanterns placed in dangerous places	168
Property recovered	$11,315.50
Wires reported burning trees	8
Automobiles tagged	706
Visits to library	226
Automobiles stopped and warned	2,067
Assisted other officers in arrests	274
Persons assisted home	3
Animals shot	6
Jury investigations	10
Dead animals reported	2
Liquor raids	2
Special detail	5
Officers on ambulance cases	470
Number hours traffic duty	11,479
Extra hours duty	306
Attended Police Court	173
Attended Superior Court	15

REVOLVER PRACTICE

Distinctive medals to be worn on uniform coats at all times were offered as an incentive for improvement in revolver shooting. A marked improvement has been made by all the members as shown by the results

of the annual department shoot held on October 20, 1931. I wish to thank all our good friends who assisted in making our annual contest so successful. I take pride in the fact that at the Annual Inter-State Police Match our team finished in third place, Boston, Mass. and Hartford, Ct. being first and second. We have won ten out of a possible eleven matches Northern Police League. Keen competition keeps the men interested with gratifying results.

CONCLUSION

I have acceded to the request of the Board of Aldermen by purposely refraining from asking for money to build up our equipment that we may serve the city with greater efficiency by the addition of a new patrol wagon, another cruising car, radio equipment, automatic signal tower at Essex and Main Streets and many other modern improvements.

I wish to thank you and the Board of Aldermen for the generous measure of co-operation given the policies and measures which I have advocated and for the spirit of helpfulness manifested toward my efforts during the year.

My thanks are due the Justices, Clerks and Probation Officers of the First District Court of Eastern Middlesex for advice and assistance rendered, also to many citizens for kind co-operation and valuable information.

To the officers and patrolmen and all others connected with the department I desire to express my appreciation for their loyalty and excellent service rendered during the year.

Respectfully submitted,

LOUIS B. HEATON,
Captain in Charge

Report of Registrars of Voters

To His Honor, the Mayor, and the Board of Aldermen,
City of Melrose, Mass.

Gentlemen:

The Board of Registrars of Voters respectfully submits its annual report for the year 1931.

One Special Election was held on Sept. 22, 1931.

The business of the Board session was confined to making up the Annual Jury List, copies of which were sent to the several courts in our Jurisdiction and authority was given by the Board of Aldermen to the City Clerk to place the names in the Jury Box in compliance with the law pertaining thereto.

A revision of the alphabetical list of all the voters in City as required by law, and revision of the voters by wards was held.

Fifteen meetings were held including one meeting for registration for the Special Election to register new voters on Sept. 18, 1931. The total number of registered voters on Sept. 22, 1931 was 11,198, as follows:

Ward	1	2–1	2–2	3–1	3–2	4	5	6	7–1	7–2	Total
No.	1420	1071	1027	820	773	1407	1468	1599	1314	299	11,198

The result of the Special Election on Sept. 22, 1931, Bond Issue of $650,000 on New High School was,

Ward	1	2–1	2–2	3–1	3–2	4	5	6	7–1	7–2	Total
Yes	784	583	526	368	170	701	513	438	341	75	4589
No	178	113	163	169	276	244	349	551	450	96	2589
Blanks	3	2			3	2	2			1	13
Total	965	698	689	537	449	947	864	989	881	172	7191

The percent of the total vote cast was 64.2%

The Board wishes again to call the attention to the necessity of dividing wards 1-4-5-6-7-1 into 2 precincts each and ward 2 into three precints. All these wards are running between 1500 and 2000 votes. No favorable action was taken by the Aldermen on a previous request and with the heavy registration in the coming Presidential Election that can be expected will add confusion and cause long delay in counting and tallying the vote.

Respectfully submitted,

VICTOR C. KIRMES, *Clerk*

Report of Sealer of Weights and Measures

To His Honor, the Mayor, and the Board of Aldermen.

Gentlemen:

I have the honor to submit to you the annual report for the Department of Weights and Measures, for the year ending December 31, 1931.

WEIGHING AND MEASURING DEVICES

Scales	Adjusted	Sealed	Not Sealed	Condemned
Platform over 5000 lbs.		5		
Platform under 5000 lbs.		36		
Counter over 100 lbs.		0		
Counter under 100 lbs.		21		
Beam under 100 lbs.		55	1	
Spring over 100 lbs.		16		1
Spring under 100 lbs.		111		
Computing under 100 lbs.	2	124	1	
Personal weighing		19	1	
Prescription		12		
Weights				
Avoirdupois		404		
Apothecary		82		
Metric		45		
Troy		14		
Measures				
Liquid		129		
Glass graduates		61		
Dry		5		
Fuel baskets		5		
Gasoline pumps	1	50	2	
Gasoline meters	1	56		
Oil meas. pumps		5		
Vehicle tanks		1		
Yard sticks		29		
Grease meas. mach.		16		
Oil jars		209		2
Cloth meas. mach.		1		
Quantity meas. on gas pumps	62	300		
	66	1811	5	3

Inspections		Condemned
Bread	232	
Cake	107	
Butter	99	
Meats	75	
Cheese	77	
Potatoes	47	
Milk jars	92	
Containers	95	
Peddlers	21	
Peddlers' scales	14	1
Trans. vendors	4	
Oil jars	421	
Clinical therm	85	
Wood meas. dev	3	
	1372	1

Fees collected, paid to City Treasurer:		
License fees	$100.00	
Sealing fees	137.42	$237.42

Cost of Department	Appropriated	Expended
Salary and Wages	$1,000.00	$1,000.00
Other expenses	325.00	314.55

Respectfully submitted,

WESLEY H. MURRAY, *Sealer*

Report of Soldiers' Relief Department

To His Honor, Mayor Robert A. Perkins,
and the Honorable Board of Aldermen,
Melrose, Massachusetts.

Gentlemen:

I most respectfully submit the following report for the State Aid, Military Aid, Home and Hospital Care, Soldiers' Burial and Soldiers' Relief Departments for the year 1931.

GENERAL ADMINISTRATION

Salary and wages:			
Appropriation		$900.00	
Expended	$900.00		

STATE AID

Appropriation		$1,500.00	Due from State
Supplementary Appropriation		800.00	Nov., 1932.
Expended	$2,040.00		
Balance	260.00		
	$2,300.00	$2,300.00	

MILITARY AID

Appropriation		$300.00	One-half due
Less Transfer	$115.00		from State
Expended	144.00		Nov., 1932.
Balance	41.00		
	$300.00	$300.00	

SOLDIERS' BURIAL

Appropriation		$300.00	Due from State
Less Transfer	$200.00		Nov., 1932
Expended	100.00		
	$300.00	$300.00	

HOME AND HOSPITAL CARE

Expended	$862.00

This is paid by the State Treasurer and one-half is paid by the City with the States Taxes.

OUTSIDE CITY RELIEF

Appropriation		$1,000.00
Less Transfer	$200.00	
Expended	772.97	
Balance	27.03	
	$1,000.00	$1,000.00

Payments have been refunded by Outside Cities.

SOLDIERS' RELIEF

Appropriation		$14,000.00
Extra appropriation		3,000.00
Transfers		500.00
Expended:		
Cash	$11,993.00	
Groceries	2,700.92	
Fuel	1,709.68	
Milk	32.00	
Rent	768.00	
Medicine	22.32	
Doctors	83.00	
Hospitals	69.65	
City of Woburn	84.74	
Shoes	35.09	
Balance	1.60	
	$17,500.00	$17,500.00

OTHER EXPENSE

Appropriation		$150.00
Transfer		15.00
Expended	$164.21	
Balance	.79	
	$165.00	$165.00

Respectfully submitted,

MARY A. KENAH, *Agent*

Report of Wire Department

To the Honorable Mayor and Board of Aldermen,
Melrose, Mass.

Gentlemen:

I respectfully submit the following report of the Wire Department for the year ending December 31, 1931.

Fire Alarm System.

Twenty-five miles weather-proof wire has been pulled in over head.

Sixteen hundred and five inspections of box movements were made, making the necessary repairs and adjustments.

Two hundred and twenty cross arms were installed to replace old and decayed arms.

Five new boxes were installed at the following places:

Main and Melrose Streets.
Main Street and Highland Avenue.
Lovell Road near Damon Avenue.
Bay State Road and Ledge Street.
Longfellow Road and Glen Street.

Police Signal System.

Seven hundred and twenty-five inspections of box movements were made.

One hundred and eight cross arms were installed.

Twelve miles of wire were pulled in.

All boxes were painted one coat of green.

Three Police boxes were installed at the following locations:

Howard Street near Saugus line.
Linden Road and Parkway.
Larchmont and Country Club Roads.

Inspection of Wires.

Nine hundred and two requests for inspections were received, the total number of inspections made was sixteen hundred and one.

Six hundred and ninety permits were issued to the Malden Electric Co. allowing current turned on.

Recommendations.

I recommend the purchase of more Fire and Police Boxes.

The installation of more underground wires.

The purchase of new equipment for Fire Alarm Headquarters and install same in Fireproof Building.

Respectfully submitted,

FRED A. EDWARDS.
Inspector of Wires

Report of Fence Viewers

To his Honor, the Mayor, and the
Board of Aldermen of the City of Melrose.

Gentlemen:

The Board of Fence Viewers of the City of Melrose hereby respectfully submits a report for the year 1931.

Although many citizens of the City of Melrose consulted the said Board with reference to controversies arising between themselves and adjoining owners concerning location of fences and disputed boundary lines, only two parties necessitated a hearing and a decree to adjust their differences. The parties in dispute were Mrs. Malcolm D. Barrows vs. Mrs. Batchelder.

Of the appropriation made by the Board of Aldermen of $25.00 for the use of the Board of Fence Viewers, no part of that sum was used by the Board.

Respectfully submitted,

BOARD OF FENCE VIEWERS,
of the City of Melrose

DANIEL J. LUCEY, *Chairman*

Report of Public Works Department

ORGANIZATION—1931

Engineer and Superintendent
FRED E. ELLIS

Division Assistants

Engineering Division:	CHARLES F. WOODWARD	In Charge
	EDWIN H. KING	Transitman
	DONALD A. McBETH	Rodman
	JOSEPH A. COFFEY	Rodman
Highway Division:	WALTER J. LORD	In Charge
Sewers and Drains:	ALBERT J. WAGHORNE	In Charge
Water Division:	JAMES McTIERNAN	In Charge

Office Assistants

Chief Clerk:	M. Eileen Dunlay
Asst. Clerk:	Helen F. Adams
Bookkeeper:	Enos R. Pye
Asst. Bookkeeper:	Janette B. Graham
Timekeeper:	Patrick G. DeCourcy

To the Honorable Mayor and Board of Aldermen,
Melrose, Massachusetts.

Gentlemen:

The thirty-second annual report of the Public Works Department is herewith submitted.

This department has been greatly assisted in the performance of its duties by the close co-operation of the Mayor and Board of Aldermen, and by all of the employees who have worked loyally for the best interest of the city.

Credit for this report is given to the heads of the various divisions of the Public Works Department who have compiled it.

WATER DIVISION

Two thousand five hundred fifty-seven feet of cement lined pipe have been removed during the year and replaced with twelve and six inch cast iron pipe. The twelve inch pipe was laid on Malven Street to Meridian

Street, on Meridian Street to Grove Street and on Grove Street to Larrabee Street, thus completing the high level circuit of large pipe started many years ago and added to from year to year. There still remains nearly eight miles of cement lined pipe in the system which should be replaced with cast iron pipe.

Six thousand two hundred ninety-one feet of new mains were laid during the year of which amount 3,163 feet were relays, replacing cement and small size cast iron pipe.

Ninety-eight new services were laid and 114 old services renewed with cement lined pipe.

Two additional hydrants have been set and 3 hydrants reset.

One hundred and one meters were installed and 14 removed.

The following repairs and changes have been made:

1 service in private premises cleaned.
21 joints in iron mains repaired.
1 leak in cement lined pipe repaired.
70 service leaks in streets repaired.
2 services in streets cleaned.
63 services in private premises renewed.
114 services renewed in the street.
7 services were abandoned.

Total Pipe Laid in the City

¾	in.	956 lin. ft.
1	"	1,570 " "
1½	"	1,458 " "
2	"	7,682 " "
4	"	51,729 " "
6	"	203,459 " "
8	"	26,537 " "
10	"	24,769 " "
12	"	26,223 " "
14	"	3,024 " "
16	"	5,223 " "
Total		352,630 " " or 66.78 miles.

Length of cast iron pipe 310,880 lin. ft. or 58.87 miles.
Length of cement pipe 41,750 " " or 7.91 miles.

Number of services laid	5,887
Number of meters	5,865
Number of fire hydrants	463
Number of gates on mains	1,001
Number of watering troughs	2
Number of drinking fountains (bubblers)	10
Number of fire services	25

WATER ASSESSMENTS AND CONSUMPTION

The annual assessments paid by the City of Melrose as its proportional part of the cost and operation of the Metropolitan Water Works for the last five years are as follows:

1927	$33,535.57
1928	36,443.00
1929	39,111.42
1930	44,652.43
1931	50,380.52

The average daily per capita consumption (gallons) of water in Melrose as recorded by the Venturi meter, operated by the Metropolitan Water Works, is shown below for the years 1927-1931:

1927	1928	1929	1930	1931
64	67	69	70	70

WATER RELAY—1931

LOCATION	Cast Iron		Pipe Abandoned		Kind	Gates Re-set	Hydrants Re-set
	Size Inches	Length Feet	Size Inches	Length Feet			
Foster St., east from hydrant near No. 371	6	140	6	140	Cement		
Auburn St., No. 29, north to No. 43	6	190	4	190	Iron		
Elliott St., Beech Ave., south	6	233	4	233	Cem		
Elliott St., Beech Ave., south						1— 6 in.	
Faxon St.	6	14	6	14	Cement		
Malvern St., No. 24 to Meridian St.	12	708	6	708	"	1—14 in.	
Malvern St., at hydrant, opp. No. 122	6	5	4	5	"		1—6 in.
Staples St., Goss Ave. to Swain's Pond Ave.	6	350	6	350	"		
Meridian St., Malvern St. to Grove St.	12	419	6	419	"	1—14 in.	1—6 in.
Harvard St., Appleton St., north	6	13	6	13	"		
Grove St., Meridian St. to Larrabee St.	12	416	8	416	Iron	1—12 in.	
Brunswick Park at Melrose St.	6	315	4	315	Cement	1—6 in.	
Pratt St., Franklin St. to Highland Ave.	6	360	4	360	"	2—6 in.	1—6 in.

SUMMARY:

Additional Iron Pipe—1931	
Construction	3128 ft.
Relay	3163 ft.
Abandoned	
Iron Pipe	606 ft.
Cement Pipe	2557 ft.

WATER CONSTRUCTION—1931

LOCATION	Cast Iron Pipe		Gate		Hydrant	
	Size Inches	Length Feet	Size Inches	No.	Size Inches	No.
Auburn St., Ellsworth Ave., south to No. 43	6	166	6	1		
Auburn St., at hydrant, opp. No. 15			4	1		
Glendale Ave., easterly from No. 37	6	111				
Mountain Ave., south from Lebanon St.	6	204	6	1		
Florence Ave., No. 25, south to Harold St.	6	209	6	1		
Harold St., hydrant opp. No. 78 to Florence Ave.	6	18				
Aaron St., Beach St. to west of No. 15	6	230				
Damon Ave., Pearl St. to Lovell Rd.	6	237	6	1		
Pearl St., No. 92, east to Damon Ave.	6	37				
Washington St. hydrant opp. No. 429, moved back	6	36				
Faxon St. at Malvern St.			6	1		
Malvern St. at hydrant opp. No. 122			6	1		
Staples St. at Goss Ave.			6	1		
Altamont Ave., No. 4 easterly	6	61				
Glen St., No. 73 to Washington St.	6	133	6	1		
Burrell St., Harding Rd. to Lot 149	6	219				
Sherman Rd., easterly from No. 19	2	53				
Meridian St. at Malvern St. and Grove St.			6	2		
Appleton St., Lebanon St. to Irving St.	6	356	6	2	6	1
Argyle St., Beech Ave. to existing end	6	99	6	1		
Harvard St. at Appleton St.			6	1		
Mountain Ave. south from No. 14	6	200				
Brunswick Park at angle			6	1		
Pratt St. at hydrant			6	1		
Pearl St., Damon Ave. to Cochrane St.	6	230	6	2	6	1
Cochrane St., Pearl St., north	6	186	6	1		
Boardman Ave., Cochrane St., easterly	6	283				
Sheffield Rd. at Bend	6	60	6	1		

SUMMARY— 3075 ft. 6 in. pipe
53 ft. 2 in. "

HIGHWAY DIVISION

Lower Main Street Reconstruction:

Main Street, from the Malden line to Wyoming Avenue, has been reconstructed by removing the tracks of the Eastern Massachusetts Street Railway Company and surfacing with Sheet Concrete Pavement nine inches thick. The expense of this construction was borne 25% by the State, 31¼% by the County and the balance by the City of Melrose.

137,544 gallons of bituminous materials have been used for highway construction and street surface treatment and surfacing walks.

3,507 cubic yards of sand have been applied to cover surface tar and for penetration work.

421 cubic yards of loam have been used in the construction of grass plots and in setting out trees.

3,950 square yards of sodding have been laid.

6,991.83 tons of stone have been used to resurface and build streets.

45 new trees have been set out and 16 dead trees have been removed.

78 new street signs, 20 "Private Way" signs and 27 traffic signal signs have been placed.

50 square yards of repairs to granolithic sidewalks and 5,746 square yards of repairs to tar concrete walks have been made.

22 new driveways have been installed.

1,181 cords of garbage have been collected and sold.

Receipts for the sale of garbage have been $3,767.50.

83,384 square yards of streets have been resurfaced.

HIGHWAY CONSTRUCTION—1931

STREET	FROM	TO	No. of Blocks	EDGESTONE		MACADAM	
				Straight Lin. Ft.	Curved Lin. Ft.	Lin. Ft.	Sq. Yds.
Nelson Rd.	Present end	Lynn Fells Parkway		142.6	105.7	90.0	300.0
Staples St.	Goss Ave.	Swain's Pond Ave.	14	574.5	113.9	385.0	941.0
Elliott St.	Beech Ave.	Southerly	8	339.3		205.0	501.0
Lodge Ave.	Main St.	Derby Rd.	14	397.2	164.8	293.0	716.0
Highview Ave.	E. Foster St.	First St.	8	447.3	31.7	260.0	867.0
Melrose Place	Melrose St.	Brunswick Pk.	12	364.7	48.4	240.0	587.0
Glen Ave.	Mystic Ave.	Linwood Ave.	10	438.1		280.0	560.0
Glen St.	Lynde Ave.	Washington St.	26	1,410.0	94.9	950.0	2,322.0
Lovell Rd.	Main St.	Damon Ave.	52	1,756.7	91.3	1,125.0	2,750.0
			144	5,870.4	650.7		
Ellsworth Ave.	Tremont St.	Ashland St.		Edgestone laid	1930	470.0	1,045.0
Auburn St.	Ellsworth Ave.	Melrose St.		" "	"	695.0	2,985.0
Ardsmoor Rd.	Porter St.	Sheffield Rd.		" "	"	607.0	1,484.0
Trenton St.	South	Side Triangle				270.0	950.0
Ravine Rd.	W. Wyoming Ave.,	Stoneham Line				360.0	1,200.0
						6,230.0	17,208.0

INDIVIDUAL WALKS—1931

NAMES	STREET	EDGESTONE		GRANOLITHIC		Sodding Sq. Ft.	No. Blocks
		Straight Ft.	Curved Ft.	Walks Sq. Yds.	Drives Sq. Yds.		
T. J. Kanaley	230 Main St.	45.00					2
Fred G. Winch	262 Main St.	60.08					
Malden & Melrose Gas Co.	Main St.	137.00					
Fred. Putnam	288 Main St.	122.50					2
J. C. McKie	231 First St.			50.00	69.00		2
Frank Bowes	Cleveland St.			364.40			
F. L. Kehoe	Twelfth St.				51.00		
Mexican Pet. Corp.	Wyoming Ave., cor. Pleasant St.		75.00	505.90	553.60		4
Gertrude Merrill	41 Lynde Ave.				47.20		2
Malden City Lumber Co.	150 Green St.	67.00		531.20			1
		431.58	75.00	1,451.50	720.80		13

Additional to above 19 Driveways were laid—including blocks and gran. aprons.

CONTINUOUS WALKS—1931

STREET	FROM	TO	No. Blocks	EDGESTONE		GRANOLITHIC		Sodding Sq. Ft.
				Straight Lin. Ft.	Curved Lin. Ft.	Walks Sq. Ft.	Drives Sq. Ft.	
Ardsmoor Rd.	Porter St.	Sheffield Rd.				5,240.3	728.9	3,803.0
Garland St.	Glen St.	Ravine Rd.				6,652.7	1,770.4	3,812.0
Crest Ave.	Melbourne Ave.	Garland St.				3,487.8	1,062.2	2,655.0
Beech Ave. (south side)	Florence Ave.	Goss Ave.	4	185.0	15.7	1,053.1	1,948.0	759.0
Lebanon St. (Ripley School)	Cor. Forest and Lebanon S	ts.				2,315.0	160.0	
Dell Ave. (both sides)	Grove St.	E. Foster St.	16	577.9	31.4	3,391.2	821.0	1,900.0
Dell Ave. (both sides)	Winter St.	E. Foster St.	10	383.0	44.3	2,365.9	407.6	1,137.0
Ravine Terrace	W. Wyoming Ave.	End				1,606.6	865.1	1,131.0
Highland Ave.	Main St.	Hesseltine Ave.	18	400.00		2,444.0	849.8	1,275.0
Lynde St.	Lebanon St.	Linwood Ave.	18	407.0		2,636.1	812.5	1,221.0
W. Wyoming Ave.	Cleveland St.	Whittier St.	10	421.0		3,247.3	1,047.0	1,200.0
Winter St.	W. Wyoming Ave.	Baxter St.	8	322.0		2,152.9	510.4	1,565.0
Albion St.	Day St.		10	317.0	18.9	1,802.4	770.8	2,618.0
W. Wyoming Ave.	No. 240	No. 244				562.0	182.4	
Clifford St.	Elm St.	Nelson Rd.				4,644.0	993.3	4,601.0
Hesseltine Ave. (east side)	Pearl St.	Southerly				1,390.1	203.8	645.0
Howard St. (both sides)	Green St.	Cochrane St.	41	2,074.5	193.4	3,733.7	1,044.9	2,500.0
Lloyd Square	Swain's Pond Ave. and Bee	ch Ave.		130.0	168.6	1,555.3		508.0
Triangle	Vinton St. and E	merson St.		27.1	31.5	83.0		
Green St. (east side)	Main St.	Lynn Fells Parkway	15	642.0				
Upham St.	East St.	Easterly	7	191.5	51.3			946.0
Nelson Rd. (east side)	Howard St.	Clifford St.						
		Totals	157	6,078.0	555.1	50,363.4	12,424.9	32,276.0

SEWER AND DRAINS DIVISION

Sewer extensions have been made in eight streets during the past year as shown in detail in the table of Sewer Construction.

Surface Drainage Construction work was largely incidental to the requirements of newly constructed streets. Additional to this, Bennett's Pond Brook, so-called, was piped with reinforced concrete pipe from Hesseltine Avenue to Highland Avenue and covered with a stone and concrete conduit from Highland Avenue to Pearl Street. The work of covering Spot Pond Brook was continued easterly from Trenton Street and walls preparatory to a further covering were built at Florence Street and northerly from Wyoming Avenue.

SEWER CONSTRUCTION—1931

STREET	LOCATION	Pipe		No. M. Hs.
		Size Inches	Length Feet	
Boardman Ave.	Cochrane St., easterly	8	326	2
Cochrane St.	Boardman Ave. to Pearl St.	8	448	2
Heywood Ave.	Damon Ave., easterly	8	200	1
Lynn Fells Parkway.	Charles St. to Holland Rd., so. side	6	1145	6
Pearl St.	Near Damon Ave. to Cochrane St.	8	142	1
Sheffield Road	Ardsmoor Rd. to near Porter St.	8	724	3
Washington St.	Glen St., southerly, N. E. Side	8	344	2
Youle St.	Leeds St., westerly	6	1016	5
			4345	22

SUMMARY

2184 lin. ft. 8 in.
2161 " " 6 in.
22 Manholes
Number of house connections made during 1931—101

SEWER SYSTEM AS OF DEC. 31, 1931

6 in.	Pipe	137,662 lin. ft.
8 "	"	88,780 " "
10 "	"	21,696 " "
12 "	"	12,916 " "
15 "	"	4,839 " "
18 "	"	5,930 " "
20 "	"	2,788 " "
24 "	"	1,213 " "
18x20 "	Brick	3,035 " "
20 "	"	111 " "
24 "	"	28 " "

Total number of feet in length of sewers 278,998 or 52.84 miles, 2.40 miles of which are owned and controlled by the Commonwealth of Massachusetts, but by Act of Legislature, Melrose is permitted to use these in the same manner as local sewers.

SURFACE DRAINAGE CONSTRUCTION—1931

STREET AND LOCATION	Pipe		No. of Manholes	No. of Catch Basins
	Size inches	Length feet		
Ardsmoor Rd. at Sheffield Rd.				1
Altamont Ave. at Kiley's Farm	*24	250	0	0
Beach St. at Brook near Aaron St.	*18	54	0	0
Cottage St. extension to Spot Pond Brook	12	30	0	0
Damon Ave. at Glendale Ave.	*30	100	0	0
Dix Pond area				1
Elliott St., right of way from Fairmount St.	10	210	0	0
Foster St., east of Waverly Ave.	12	58	0	2
Field's Court, Ell Pond to Steven's Place	10	54	0	0
Howard St. at Brook				2
Lovell Rd., east and west of low point	12	518	2	4
Mt. Vernon Ave., right of way from Main St.	10	220	0	2
Melrose St., southerly by B. & M. R. R. location	18	815	3	3
Metropolitan Park, right of way to Perkins St.	*18	135	0	0
Metropolitan Park, right of way to Perkins St.	18	100	0	0
Porter St. at Marmion Rd.				2
Ravine Rd., Garland St. to Longfellow Rd.	12	253	1	3
Staples St., right of way to Beech Ave.	12	275	0	2
Swain's Pond Ave., Beech Ave. to Staples St.	12	236	1	1
Trenton St. at new extension				3
Towner's Brook southerly from near Beech Ave.	*18	500	2	0
Woodland Ave., Botolph St., northerly	15	270	1	3
Woodland Ave., Botolph St., northerly	12	76	1	2
Waverly Ave., brook northerly to E. Foster St.	15	150	1	2
Waverly Ave. brook northerly to E. Foster St.	12	502	2	1
Whittier St. at brook				2
Youle St. culvert at low point	*24	34	0	0
Melrose St. brook to Crystal St.	12	80	0	2
Totals		4919	14	38
MAIN BROOKS AND CULVERTS				
Messenger's Meadows, rear of school, covered	40x50	50	1	0
Hesseltine Ave. brook, north to Highland Ave.	**30	500	3	0
Highland Ave. brook, north to Pearl St., covered	40x50	260	2	2
Pearl St. brook, northerly	*36	94	0	0
Spot Pond Brook, Florence St. to Chester St., walls only		150		
" " " Wyoming Ave. westerly walls only		94		
" " " Trenton St. easterly, covered		116		
Totals		1264	6	2

*Reinforced Concrete pipe. **Double line of same.

SUMMARY

94 ft. 36 in. Concrete Pipe
600 ft. 30 in. " "
284 ft. 24 in. " "
689 ft. 18 in. " "
915 ft. 18 in. Akron "
420 ft. 15 in. " "
2,027 ft. 12 in. " "
484 ft. 10 in. " "

BROOKS

426 ft. stone and concrete conduits
500 ft. double line concrete pipe
94 ft. single " " "
244 ft. walls only
20 manholes
40 catch basins

CITY OF MELROSE

IMPROVED DRAINAGE SYSTEM AS OF DECEMBER 31, 1931

8 in. Akron pipe	1,225 lin. ft.
10 in. " "	6,636 " "
10 in. Iron "	370 " "
12 in. Akron "	44,329 " "
12 in. Iron "	735 " "
15 in. Akron "	19,978 " "
16 in. " "	284 " "
16 in. Iron "	1,238 " "
18 in. Akron "	9,133 " "
18 in. Concrete Pipe	945 " "
18 in. Iron "	1,202 " "
20 in. Akron "	6,232 " "
20 in. Iron "	556 " "
24 in. Akron "	3,076 " "
24 in. Concrete "	1,549 " "
24 in. Iron "	524 " "
30 in. " "	1,122 " "
30 in. Concrete "	1,630 " "
36 in. " "	94 " "
36 in. Iron "	670 " "
48 in. " "	63 " "
Brick Conduit	659 " "
Concrete Conduit	10,889 " "
Concrete Culverts	9
Number of manholes	483
Number of catch basins	836
Total length of improved surface drainage	21.72 miles

STATISTICS

of

CITY OF MELROSE, MIDDLESEX COUNTY

MASSACHUSETTS

Location	7 miles north of Boston
Population April 1, 1931	23,566
Number of voters	11,198
Greatest extent of the City north and south	2.44 miles
Greatest extent of the City east and west	2.95 miles
Valuation of Real Estate	$34,057,800
Valuation of Personal Property	$2,480,100
Tax Rate	$35.20
Area of City ..... Land	3,079.50 acres
Water	35.50 acres ..... 3,115 acres
Length of Public Streets	56.21 miles
Length of Private Streets	18.95 miles
Total length of water mains	66.78 miles
Total length of sewers	52.84 miles
Range of pressure on mains from	100 to 23 lbs.

Number of 600 candlepower incandescent lights	63
Number of 250 candlepower incandescent lights	45
Number of 60 candlepower incandescent lights	939
Number of luminous arcs, all night 61	
to midnight ... 21	82

Areas of Parks:

Lincoln School Playground	1.60 acres
Horace Mann Playground	.60 acres
Messenger's Meadow Playground	2.89 acres
Melrose Common	4.4 acres
Sewall Woods Park	9.0 acres
Ell Pond Park	34.41 acres
Pine Banks Park	81.8 acres
Middlesex Fells	170.0 acres
Area of Wyoming Cemetery	43.5 acres
Bowden Park	.62 acres

Elevation Main Street at City Hall	61 ft. above mean low tide
Elevation Franklin Square	85 ft. above mean low tide

Financial Statement of Public Works Department, 1931

WATER CONSTRUCTION

Balance 1930		$6.67	
Bond Issue		20,000.00	
B. of A. Orders		2,300.00	$22,306.67

Expended

Meters			
New	$1,118.73		
Installation	217.43	1,336.16	
Services		3,942.92	
Main Line		16,917.02	22,196.10
Balance			$110.57

COST OF WATER SYSTEM

Construction to Jan. 1, 1931	$819,478.97	
Construction 1931	22,196.10	$841,675.07

INSIDE SERVICES AND CHARGES

Receipts	$6,673.08	
Less overdrafts and refunds	2,846.66	$3,826.42

Expended

Labor	$2,147.01	
Stock, teams and overhead	2,763.28	$4,910.29
Overdraft		$1,083.87

NEW WATER METERS

Budget 1931	$2,000.00	
Less—B. of A. Order	1,200.00	$800.00

	Expended	
Purchases	$2,116.27	
Credit from other divisions	1,394.76	721.51
Balance		$78.49

WATER MAINTENANCE

Budget 1931	$18,000.00	
B. of A. Orders	3,600.00	
Receipts	31.00	
	$21,631.00	
Less—B. of A. Order	850.00	$20,781.00

	Expended		
Overhead			
Salaries and Wages	$2,021.77		
Expense	2,876.20		
	$4,897.97		
Less credits received	2,900.50	$1,997.47	
Material			
Stock—Labor	$995.32		
Purchases	9,846.34		
	$10,841.66		
Less credits received	11,750.02		
Credit from material on hand Jan. 1, 1931		908.36	
Hydrants		624.96	
Main Line		2,728.63	
Meters			
Read	2,987.13		
Remove and Repair	2,125.95	5,113.08	
Services		5,785.42	
Relay mains		5,292.06	
Minor charges		124.26	20,757.52
Balance			$23.48

HIGHWAY REPAIRING

Budget 1931		$25,000.00	
Receipts		1,731.44	
		$26,731.44	
Less B. of A. Orders		4,000.00	$22,731.44
	Expended		
Overhead			
Salaries and Wages	$150.80		
Expense	3,790.83		
	$3,941.63		
Receipts	6,465.06		
Receipts from 1930 expenditures		2,523.43	
Material			
Purchases	$3,221.92		
Receipts	3,975.01		
Receipts from material on hand Jan. 1, 1931		753.09	
Care of Trees		576.68	
Guard rail and fencing		433.48	
Minor repairs		1,008.28	
Street signs and numbers		1,494.59	
Street sprinkling		4,299.41	
Tar patching		12,870.43	
Clean catch basins		588.66	
Traffic painting		630.82	
Minor charges		930.75	
Repair by streets:			
Altamont Avenue	$151.88		
Lebanon Street	803.87		
Melrose Street	131.69		
Vinton Street	26.44		
Woodland Avenue	81.03		
East Foster Street	415.73		
Melrose Street—Archway	892.45		
Howard Street	132.69		
Wheeler Avenue	77.17	2,712.95	22,269.53
Balance			$461.91

HIGHWAY CONSTRUCTION

Balance 1930	$9,147.84	
Budget 1931	8,977.51	
Tax Levy	6,500.00	
Unexpended Balances	19,715.34	
	$44,340.69	
Less—B. of A. Orders	27,373.00	$16,967.69
Expended		
Labor	$332.63	
Stock, teams and overhead	2,026.68	
Invoices	626.51	2,985.22
Balance		$13,982.47

BETTERMENT ASSESSMENT RECEIPTS

Balance 1930	$12,346.17	
Unexpended Balances	12,487.70	
Receipts	11,167.59	$36,001.46
Expended		
B. of A. Orders		19,569.18
Balance		$16,432.28

SUMMARY OF NET EXPENDITURES ON HIGHWAY CONSTRUCTION

Bond Issues:		
Main Street		$40,017.32
B. of A. Orders from **Highway Construction General Account** and **Betterment Assessment Receipts.**		
B. of A.—1930 Orders:		
Ardsmoor Road	$2,499.21	
Auburn Street	4,210.83	
Elliott Street	2,001.46	
Ellsworth Avenue	886.51	
Hesseltine Avenue	84.61	
Nelson Road	1,407.66	
Ravine Terrace	254.63	
Russell Street	99.17	$11,444.08

B. of A.—1931 Orders:		
W. Emerson and Vinton Streets	427.58	
Glen Avenue	1,350.86	
Glen Street	6,204.36	
Highview Avenue	2,242.07	
Lovell Road	8,012.03	
Staples Street	3,627.95	
Lodge Avenue	2,531.49	
Brunswick Park	1,938.22	26,334.56
Total net expenditures on Orders		$37,778.64
Net expenditure from General Account		2,985.22
Total net expenditures on Construction		$40,763.86

HIGHWAY CONSTRUCTION BY ORDERS

Main Street

Bond Issue	$35,000.00	
Receipts from State and County	20,697.64	$55,697.64
Expended:		
Labor	1,809.08	
Stock, teams and overhead	949.60	
Invoices	324.84	
On Contract	36,933.80	40,017.32
Balance		$15,680.32

W. Emerson and Vinton Streets

B. of A. Order No. 65-A		$540.00
Expended:		
Labor	$221.04	
Stock, teams and overhead	177.94	
Invoices	28.60	427.58
Balance		$112.42

Ardsmoor Road

Balance 1930 Order No. 18287-C	$1,884.03	
B. of A. Order No. 18287-D	550.00	
B. of A. Order No. 402-A	65.18	$2,499.21
Expended:		
Labor	$1,184.47	
Stock, teams and overhead	337.64	
Invoices	977.10	2,499.21

Auburn Street		
Balance 1930 Order No. 18280-C	$5,911.25	
To General Account	1,700.42	$4,210.83
Expended:		
Labor	1,927.67	
Stock, teams and overhead	880.40	
Invoices	1,402.76	4,210.83
Elliott Street		
Balance 1930 Order No. 18058-A	3,331.59	
To General Account	1,330.13	$2,001.46
Expended:		
Labor	990.12	
Stock, teams and overhead	622.64	
Invoices	388.70	2,001.46
Ellsworth Avenue		
Balance 1930 Order No. 18382-A	$1,231.25	
To General Account	344.74	$886.51
Expended:		
Labor	$250.89	
Stock, teams and overhead	113.09	
Invoices	522.53	886.51
Glen Avenue		
B. of A. Order No. 16956-A	$2,544.00	
To General Account	1,193.14	$1,350.86
Expended:		
Labor	$515.51	
Stock, teams and overhead	598.42	
Invoices	236.93	1,350.86
Glen Street		
B. of A. Order No. 19115-B	$10,343.00	
To General Account	4,138.64	$6,204.36
Expended:		
Labor	$2,712.76	
Stock, teams and overhead	2,102.31	
Invoices	1,389.29	6,204.36

Hesseltine Avenue			
Balance 1930 Order No. 18500-A		$2,720.64	
To Betterment Receipts		2,636.03	$84.61
Expended:			
Labor		$48.02	
Stock, teams and overhead		36.59	84.61
Highview Avenue			
B. of A. Order No. 18991-A	$3,618.00		
Cash Receipt	4.92	$3,622.92	
To General Account		1,380.85	$2,242.07
Expended:			
Labor		$990.11	
Stock, teams and overhead		758.49	
Invoices		493.47	2,242.07
Lovell Road			
B. of A. Order No. 18917-B	$15,388.00		
Cash Receipt	8.51	$15,396.51	
To Betterment Receipts		7,384.48	$8,012.03
Expended:			
Labor		$3,339.90	
Stock, teams and overhead		3,373.45	
Invoices		1,298.68	8,012.03
Nelson Road			
Balance 1930 Order No. 18616-B		$4,280.07	
To Betterment Receipts	$839.41		
To General Account	2,033.00	2,872.41	$1,407.66
Expended:			
Labor		$672.46	
Stock, teams and overhead		460.33	
Invoices		274.87	1,407.66
Ravine Terrace			
Balance 1930 Order No. 18241-A		$2,004.48	
To General Account		1,749.85	$254.63

Expended:			
Labor		$132.00	
Stock, teams and overhead		119.23	
Invoices		3.40	254.63

Russell Street

Balance 1930 Order No. 18682-A		$1,769.61	
To General Account		1,670.44	$99.17
Expended:			
Labor		$70.48	
Stock, teams and overhead		28.69	99.17

Staples Street

B. of A. Order No. 18628-A		$4,552.00	
To General Account		924.05	$3,627.95
Expended:			
Labor		$1,320.33	
Stock, teams and overhead		1,820.44	
Invoices		487.18	3,627.95

Lodge Avenue

B. of A. Order No. 19027-A	$5,776.00		
Cash Receipts	5.57	$5,781.57	
To General Account		3,250.08	$2,531.49
Expended:			
Labor		$1,019.44	
Stock, teams and overhead		857.13	
Invoices		654.92	2,531.49

Brunswick Park

B. of A. Order No. 19739-B		$3,566.00	
Less to Receipts		1,627.78	$1,938.22
Expended:			
Labor		$808.96	
Stock, teams and overhead		721.42	
Invoices		407.84	1,938.22

ROLLER ACCOUNT

Balance 1930		$1,304.11	
Receipts from use		2,057.25	$3,361.36
Expended:			
Repairs			
Labor	$84.10		
Material	174.52		
Overhead	8.41	$267.03	
Fuel			
Coal and wood	$333.95		
Gasoline	51.74	385.69	
Sundries		157.35	810.07
Balance			$2,551.29

SUMMARY OF STABLES ACCOUNT

Divisions	Gross Capital	Net Expenditure	Unexpended Balance
Salaries and wages	$ 5,877.65	$5,827.51	$50.14
Insurance	195.73	195.73	
Maintenance	5,114.42	4,480.78	633.64
New equipment	500.00		500.00
Other expenses	200.00	188.80	11.20
Repairs	1,063.48	1,015.11	48.37
	$12,951.28	$11,707.93	$1,243.35

Receipts from use of Stables Account	$11,766.72
Less—Net Expenditures	11,707.93
Net Receipts above cost of operation	$58.79

STABLES ACCOUNTS

Receipts

Receipts from use		$11,766.72
No expenditures		

Salaries and Wages

Budget 1931	$5,477.65	
B. of A. Order	400.00	$5,877.65
Expended:		
Payrolls		5,827.51
Balance		$50.14

Horse Expense

Budget 1931		$575.00
Expended:		
B. of A. Order		575.00

Insurance

Budget 1931	$186.28	
B. of A. Order	9.45	$195.73
Expended:		
Team insurance	$114.70	
P. R. Liab. insurance	81.03	195.73

Maintenance

Budget 1931		$6,223.87	
Less B. of A. Order		1,109.45	$5,114.42
Expended:			
Hay and grain		$3,253.99	
Heat, light and repairs		252.31	
Horse Care:			
Shoeing	$893.25		
Doctor's care	64.83		
Sundries	11.75	969.83	
Sundries		4.65	4,480.78
Balance			$633.64

New Equipment

Budget 1931	$500.00
No Expenditures	

Other Expenses

Budget 1931			$200.00
Expended:			
Supplies		$14.10	
Telephone		51.10	
Payrolls		38.50	
Sundries:			
Water Rates		38.36	
Other items		46.74	188.80
Balance			$11.20

Repairs		
Budget 1931	$963.48	
B. of A. Order	100.00	$1,063.48
Expended:		
Wagon repairs	$893.15	
Harness repairs	105.05	
Sundries	16.91	1,015.11
Balance		$48.37

SUMMARY OF AUTOMOTIVE ACCOUNT

Divisions	Capital	Net Expenditure	Unexpended Balance
Salaries and wages	$3,125.00	$3,060.25	$64.75
Insurance	1,183.90	1,178.58	5.32
Maintenance and repairs	4,429.48	4,322.89	106.59
New equipment	2,620.00	2,612.15	7.85
Other expense	750.00	746.99	3.01
Supplies	840.00	663.54	176.46
	$12,948.38	$12,584.40	$363.98

Receipts from use of Automotive Account	$13,082.64
Less: Net Expenditures	12,584.40
Net Receipts above cost of operation	$498.24

AUTOMOTIVE ACCOUNTS

Receipts

Receipts from use	$13,082.64

No Expenditures

Salaries and Wages		
Budget 1931	$2,300.00	
B. of A. Order	825.00	3,125.00
Expended:		
Payrolls		3,060.25
Balance		$64.75
Insurance		
Budget 1931	$1,103.90	
B. of A. Order	80.00	$1,183.90

Expended:		
Liability Insurance	$1,163.63	
P. R. Liability Insurance	14.95	1,178.58
Balance		$5.32

Maintenance and Repairs

Budget 1931	$5,254.48	
Less B. of A. Order	825.00	$4,429.48
Expended:		
Gasoline	$2,129.72	
Oil and Grease	287.07	
Tires and Tubes	348.87	
Battery care	68.07	
Parts	1,489.16	4,322.89
Balance		$106.59

New Equipment

Budget 1931	$2,700.00	
Less B. of A. Order	80.00	$2,620.00
Expended:		
Adv. bids	2.00	
New trucks	2,428.00	
Sundries	182.15	2,612.15
Balance		$7.85

Other Expense

Budget 1931		$750.00
Expended:		
Garage rent	$168.00	
Telephone	40.24	
Electricity	22.56	
Tires and tubes	328.12	
Building repairs	7.10	
Alcohol	32.40	
Sundries	148.57	746.99
Balance		$3.01

Supplies

Budget 1931		$840.00

Expended:		
Supplies	$498.55	
Tools	10.10	
Oil	74.75	
Tires and tubes	32.40	
Batteries	8.05	
Sundries	39.69	663.54
Balance		$176.46

MUNICIPAL GARAGE

Balance 1930		$236.44
No Expenditures		

STREET SPRINKLING

Budget 1931	$12,000.00	
Less B. of A. Orders	796.50	$11,203.50
Expended:		
Labor	$4,611.32	
Stock, teams and overhead	696.18	
Invoices	5,896.00	11,203.50

STREET LIGHTING

Budget 1931	$39,500.00	
Receipts	25.92	$39,525.92
Expended:		
Invoices		39,502.36
Balance		$23.56

SNOW REMOVAL AND SANDING

Budget 1931	$18,000.00	
B. of A. Order	3,000.00	$21,000.00
Expended:		
Plowing	$2,345.35	
Removal	10,341.61	
Sanding	4,006.81	
Overhead	1,460.54	
Sundries	259.56	18,413.87
Balance		$2,586.13

PURCHASE OF STREET SNOW PLOWS

B. of A. Order No. 461		$1,500.00
Expended:		
Invoices		1,092.70
Balance		$407.30

INSURANCE

Budget 1931	$7,760.00	
Receipts	3,471.04	$11,231.04
Expended:		
Invoices		11,229.15
Balance		$1.89

VACATIONS

Tax Levy	$2,400.00	
Budget 1931	6,800.00	$9,200.00
Expended:		
Payrolls		9,142.94
Balance		$57.06

PENSIONS

Budget 1931	$16,150.00	
Less B. of A. Order	1,000.00	$15,150.00
Expended:		
Payrolls		14,348.96
Balance		$801.04

CLAIM OF GERTRUDE L. SHEPARD

Balance 1930 Order No. 18280-C	$1,250.00
Expended:	
Invoice	1,250.00

CLAIM OF DR. EDWARD L. MARR

B. of A. Order No. 66	$16.30
Expended:	
Invoice	16.30

SEWER CONSTRUCTION

Balance 1930		$2,714.23	
Unexpended Balances		18,249.36	
		$20,963.59	
Less B. of A. Orders		18,286.16	$2,677.43
Expended:			
Overhead Expense			
Expended	$4,119.57		
Receipts	4,290.57		
Net Credit from previous years' purchases		171.00	
Material			
Purchases	$3,015.82		
Credits	3,183.56		
Net credits from stock on hand Jan. 1, 1931		167.74	338.74
Balance			$3,016.17

PRIVATE SEWERS

Balance 1930		$85.31	
Receipts		7,796.67	
		$7,881.98	
Less—Refunds		1,947.89	$5,934.09
Expended:			
Labor		$3,690.98	
Stock, teams and overhead		1,779.08	5,470.06
Balance			$464.03

SEWER MAINTENANCE

Budget 1931		$3,200.00	
B. of A. Order		600.00	3,800.00
Expended:			
Labor		$2,855.61	
Stock, teams and overhead		864.46	
Invoices		64.82	3,784.89
Balance			$15.11

SEWER ASSESSMENT RECEIPTS

Balance 1930	$8,495.12	
Unexpended Balances	7,693.60	
Receipts	12,591.15	$28,779.87
Expended:		
B. of A. Orders		12,414.00
Balance		$16,365.87

SUMMARY OF NET EXPENDITURES ON SEWER CONSTRUCTION

B. of A. Orders from Sewer Construction General Account and Sewer Assessment Receipts

B. of A.—1930 Orders:		
No. 19811 East Foster Street		$871.33
No. 19171 Mt. Vernon Avenue		217.98
No. 19892 East Foster Street		72.22
		$1,161.53
B. of A.—1931 Orders:		
No. 293 Lynn Fells Parkway	$2,901.08	
No. 19967B Sheffield Road	2,196.28	
No. 114 Washington Street	1,601.56	
No. 425 Pearl Street	531.03	
No. 426 Cochrane Street	1,714.06	
No. 428 Heywood Avenue	545.96	
No. 208 Youle Street	3,865.24	
No. 430 Boardman Avenue	1,963.23	15,318.44
Total Net Expenditures		$16,479.97

SEWER CONNECTIONS

Tax Levy	$1,500.00	
Less B. of A. Order	600.00	$900.00
Expended:		
Labor	$183.37	
Stock, teams and overhead	318.37	501.74
Balance		$398.26

SEWER CONSTRUCTION BY ORDERS

Cottage Street

Balance 1930 Order No. 19344	$1,350.00
Order Rescinded	

East Foster Street

Balance 1930 Order No. 19811	$2,553.59	
Less to General Account	1,682.26	$871.33
Expended:		
Labor	$529.81	
Stock, teams and overhead	144.25	
Invoices	197.27	871.33

Lynn Fells Parkway

B. of A. Order No. 293	$7,220.00	
Less to General Account	4,318.92	$2,901.08
Expended:		
Labor	$2,158.10	
Stock, teams and overhead	414.68	
Invoices	328.30	2,901.08

Main Street

Balance 1930 Order No. 18281		$685.30
To General Account		685.30

Mount Vernon Avenue

Balance 1930 Order No. 19171	$7,067.89	
To General Account	6,849.91	$217.98
Expended:		
Labor	$93.04	
Stock, teams and overhead	23.74	
Invoices	101.20	217.98

Pearl Street

Balance 1930 Order No. 20019		$235.05
To General Account		235.05

Sheffield Road

Balance 1930 Order No. 19967		$903.50
To General Account		903.50

Sheffield Road

B. of A. Order No. 19967B		$4,725.00	
Less to—Sewer Receipts	$1,225.00		
General Account	1,303.72	2,528.72	$2,196.28
Expended:			
Labor		$1,675.68	
Stock, teams and overhead		262.47	
Invoices		258.13	2,196.28

Washington Street

B. of A. Order No. 114		$2,364.00	
Less to Sewer Receipts		762.44	1,601.56
Expended:			
Labor		$1,233.21	
Stock, teams and overhead		216.26	
Invoices		152.09	1,601.56

East Foster Street

B. of A. Order No. 19892—(1930)			
From General Account		$883.66	
Less Overdraft 1930		811.44	$72.22
Expended:			
Labor		$44.44	
Stock, teams and overhead		24.28	
Invoices		3.50	72.22

Pearl Street

B. of A. Order No. 425		$725.00	
Less to Sewer Receipts		193.97	$531.03
Expended:			
Labor		$354.05	
Stock, teams and overhead		143.21	
Invoices		33.77	531.03

Cochrane Street

B. of A. Order No. 426		$2,990.00	
Less to General Account		1,275.94	$1,714.06

Expended:		
Labor	$1,302.21	
Stock, teams and overhead	274.19	
Invoices	137.66	1,714.06

Heywood Avenue

B. of A. Order No. 428	$1,200.00	
Less to General Account	654.04	$545.96
Expended:		
Labor	$422.63	
Stock, teams and overhead	81.23	
Invoices	42.10	545.96

Youle Street

B. of A. Order No. 208	$8,100.00		
Cash Receipts	138.88	$8,238.88	
Less to Sewer Receipts		4,373.64	$3,865.24
Expended:			
Labor		$423.29	
Stock, teams and overhead		221.69	
Invoices		3,220.26	3,865.24

Boardman Avenue

B. of A. Order No. 430	$2,092.50		
Less to General Account	129.27		$1,963.23
Expended:			
Labor		$1,399.14	
Stock, teams and overhead		465.86	
Invoices		98.23	1,963.23

COST OF SEWERAGE SYSTEM

Cost of System to Jan. 1, 1931	$859,780.11	
Expended 1931	16,141.23	
Cost of System to Dec. 31, 1931		$875,921.34

SURFACE DRAINAGE CONSTRUCTION

Balance 1930		$543.83	
B. of A. Orders		5,400.00	
Bond Issue		15,000.00	
Tax Levy		8,977.51	$29,921.34
Expended:			
Altamont Avenue		$977.74	
Ardsmoor Road		140.47	
Albion Street		26.75	
Beech Avenue		1,557.50	
Beech Street		181.00	
Country Club Road		114.02	
Cottage Street		41.87	
Chester Street		85.80	
Dix Pond		40.54	
E. Highland Avenue		110.74	
Fairmount Street		140.75	
Florence Street		540.88	
Glendale Avenue		704.07	
Green Street		20.67	
Hesseltine Avenue		8,122.57	
Howard Street		260.08	
Ingalls Court		7.26	
Larchmont Road		32.84	
Melrose Street:			
Archway	$3,634.22		
Boulevard	288.74	3,922.96	
Messenger's Meadow		1,389.50	
Mt. Vernon Avenue		570.72	
Pearl Street		58.78	
Porter Street		243.00	
Ravine Road		833.15	
Ruggles Street		43.58	
Swain's Pond Avenue		38.91	
Staples Street		456.24	
Swain's Pond Ave. at Staples St.		227.22	
Spot Pond Brook at Gibbons St.		368.08	
Tremont Street		25.00	
Trenton Street		1,063.47	
Waverly Avenue		3,337.60	
Washington Street		51.30	
Woodland Avenue		2,519.45	
Whittier Street		70.84	
W. Wyoming Avenue		148.40	
Youle Street		954.80	29,851.25
Balance			$70.09

SURFACE DRAINAGE MAINTENANCE

Budget 1931	$7,000.00	
B. of A. Order	1,000.00	$8,000.00
Expended:		
Labor	$6,213.68	
Stock, teams and overhead	1,474.82	
Invoices	136.48	7,824.98
Balance		$175.02

COST OF SURFACE DRAINAGE SYSTEM

Cost of system to Jan. 1, 1931	$443,784.28	
Expended 1931	29,851.25	
Cost of system to Dec. 31, 1931		$473,635.53

CONTINUOUS WALKS

Balance 1930		$12,015.68	
Budget 1931		8,977.51	
Unexpended Balances		21,283.53	
		$42,276.72	
Less B. of A. Orders		30,500.65	$11,775.07
Expended:			
Overhead Expense			
Expended	$1,567.14		
Receipts	1,823.34		
Credits from previous year's expenditures		$256.20	
Material			
Purchases	$32,469.73		
Receipts	32,829.16		
Credit from stock on hand Jan. 1, 1931		359.43	
Sodding			
Expense	$4,299.27		
Credits	4,355.19		
Net Credit		55.92	
W. Wyoming Avenue		23.08	648.47
Balance			$12,423.54

INDIVIDUAL WALKS

Balance 1930	$1,897.07	
Receipts	2,684.68	
	$4,581.75	
Less Refunds	1,136.71	$3,445.04
Expended:		
Labor	$701.30	
Stock, teams and overhead	1,613.68	
Invoices	1.00	2,315.98
Balance		$1,129.06

REPAIR OF WALKS

Budget 1931	$8,000.00	
B. of A. Orders	600.00	
Cash Receipts	40.00	$8,640.00
Expended:		
Labor	$5,064.12	
Stock, teams and overhead	2,006.53	
Invoices	1,524.59	8,595.24
Balance		$44.76

SIDEWALK ASSESSMENT RECEIPTS

Balance 1930	$7,289.41	
Unexpended balances	11,462.61	
Receipts	14,126.16	$32,878.18
Expended:		
B. of A. Orders		19,961.19
Balance		$12,916.99

SUMMARY OF NET EXPENDITURES ON SIDEWALK CONSTRUCTION

B. of A. Orders from Continuous Walks General Account and Sidewalk Assessments Receipts.

B. of A.—1930 Orders:	
Ardsmoor Road—No. 18287-A	$115.57
Dyer Avenue—No. 19941	74.99
East St.—No. 19330	201.76
Green Street—No. 19116	1,469.85
Hawes Avenue—No. 19268	385.57

B of A—1930 Orders:—*Continued*		
Hurd Street—No. 19879	253.98	
Lebanon Street—No. 19044	1,471.59	
Linwood Avenue—No. 18391	226.64	
Lloyd Square—No. 20033	637.74	
Pearl Street—No. 19223	120.37	
Perkins Street—No. 19318	313.84	
Pine Street	247.43	
Tappan Street—No. 19413	137.48	
Tappan Street—No. 19280	27.50	$5,684.31
B. of A.—1931 Orders:		
Albion Street, No. 19693	$1,787.88	
Ardsmoor Road—No. 19455	1,969.45	
Beech Avenue—No. 19628	882.57	
Clifford Street—No. 19435	2,119.60	
Crest Avenue—No. 19381	1,553.13	
Dell Avenue—No. 19694-A	2,638.68	
Dell Avenue—No. 19694	1,836.47	
E. Highland Avenue—No. 19610	2,142.65	
Garland Street—No. 19380	2,748.15	
Hesseltine Avenue—No. 19977	516.39	
Lloyd Square—No. 20033-A	609.78	
Lynde Street—No. 19482	2,199.19	
Lynde Street—No. 19482-A	21.45	
Nelson Road—No. 20017	118.57	
Ravine Terrace—No. 19538	834.79	
Whittier Street—No. 19363	1,465.57	
W. Wyoming Avenue—No. 19481	2,333.71	
W. Wyoming Avenue—No. 19993-A	218.84	
Howard Street—No. 19434	6,362.47	
Upham Street—No. 379	584.93	32,944.27
Total Net Expenditures on Construction		$38,628.58

CONTINUOUS WALKS BY ORDERS

Albion Street

B. of A. Order No. 19693	$2,345.00	
Less—To General Account	557.12	$1,787.88
Expended:		
Labor	$334.80	
Stock, teams and overhead	1,453.08	1,787.88

Ardsmoor Road		
Balance 1930 Order No. 18287-A	$1,031.06	
Less—To General Account	915.49	$115.57
Expended:		
Labor	$12.78	
Stock, teams and overhead	102.79	115.57
Ardsmoor Road		
B. of A. Order No. 19455	$3,199.00	
Less—To General Account	1,229.55	$1,969.45
Expended:		
Labor	$36.69	
Stock, teams and overhead	1,932.76	1,969.45
Beech Avenue		
B. of A. Order No. 19628	$1,229.00	
Less—To General Account	346.43	$882.57
Expended:		
Labor	$210.68	
Stock, teams and overhead	671.89	882.57
Clifford Street		
B. of A. Order No. 19435	$3,116.00	
Less—To General Account	996.40	$2,119.60
Expended:		
Labor	30.32	
Stock, teams and overhead	2,089.28	2,119.60
Crest Avenue		
B. of A. Order No. 19381	$2,874.00	
Less—To Sidewalk Receipts	1,320.87	$1,553.13
Expended:		
Labor	$24.75	
Stock, teams and overhead	1,528.38	1,553.13

Dell Avenue		
B. of A. Order No. 19694-A	$4,046.00	
Less—To Sidewalk Receipts	1,407.32	$2,638.68
Expended:		
Labor	$563.90	
Stock, teams and overhead	2,073.28	
Invoices	1.50	2,638.68
Dell Avenue		
B. of A. Order No. 19694	$2,407.00	
Less—To General Account	570.53	$1,836.47
Expended:		
Labor	$410.12	
Stock, teams and overhead	1,426.35	1,836.47
Dyer Avenue		
Balance 1930 Order No. 19941	$188.55	
Less—To General Account	113.56	74.99
Expended:		
Labor	$24.24	
Stock, teams and overhead	50.75	$74.99
East Street		
Balance 1930 Order No. 19330	$1,915.32	
Less—To Sidewalk Receipts	1,713.56	201.76
Expended:		
Labor	$70.81	
Stock, teams and overhead	130.95	$201.76
East Highland Avenue		
B. of A. Order No. 19610	$2,872.00	
Less—To Sidewalk Receipts	729.35	$2,142.65
Expended:		
Labor	$474.93	
Stock, teams and overhead	1,667.72	2,142.65

Florence Street

Balance 1930 Order No. 19122-A		$148.27
To General Account		148.27

Florence Street

Balance 1930 Order No. 19122		$1,765.96
To General Account		1,765.96

Garland Street

B. of A. Order No. 19380	$4,776.00	
Less—To General Account	2,027.85	$2,748.15
Expended:		
Labor	$71.95	
Stock, teams and overhead	2,676.20	$2,748.15

Green Street

Balance 1930 Order No. 19116	$3,518.32	
Less—To General Account	2,048.47	$1,469.85
Expended:		
Labor	$591.93	
Stock, teams and overhead	874.62	
Invoices	3.30	1,469.85

Hawes Ave.

Balance 1930 Order No. 19268	$662.52	
Less—To Sidewalk Receipts	276.95	$385.57
Expended:		
Labor	$64.64	
Stock, teams and overhead	320.93	385.57

Hesseltine Avenue

B. of A. Order No. 19977	$709.00	
Less—To Sidewalk Receipts	192.61	$516.39
Expended:		
Labor	$5.50	
Stock, teams and overhead	510.89	516.39

Hurd Street		
Balance 1930 Order No. 18729	$1,270.15	
Transfers Received	253.98	$1,524.13
Less—To General Account		1,524.13
Hurd Street		
Balance 1930 Order No. 19879	$325.00	
Less—To Sidewalk Receipts	71.02	$253.98
Expended:		
Stock, teams and overhead		253.98
Lebanon Street		
Balance 1930 Order No. 19044	$1,908.00	
Less—To General Account	436.41	$1,471.59
Expended:		
Labor	$329.95	
Stock, teams and overhead	945.59	
Invoices	196.05	1,471.59
Linwood Avenue		
Balance 1930 Order No. 18391	$687.26	
Less—To General Account	460.62	$226.64
Expended:		
Labor	$126.39	
Stock, teams and overhead	99.70	
Invoices	.55	226.64
Lloyd Square		
Balance 1930 Order No. 20033	$685.00	
Less—To Sidewalk Receipts	47.26	$637.74
Expended:		
Labor	$207.05	
Stock, teams and overhead	430.69	637.74
Lloyd Square		
B. of A. Order No. 20033-A	$739.00	
Less—To Sidewalk Receipts	129.22	$609.78

Expended:		
Labor	$97.76	
Stock, teams and overhead	463.02	
Invoices	49.00	609.78

Lynde Street

B. of A. Order No. 19482	$2,098.00	
From Sidewalk Receipts	$101.19	2,199.19
Expended:		
Labor	$502.43	
Stock, teams and overhead	1,693.26	
Invoices	3.50	2,199.19

Lynde Street

B. of A. Order No. 19482-A	$806.00	
Less —To Sidewalk Receipts	784.55	$21.45
Expended:		
Stock, teams and overhead		21.45

Nelson Road

B. of A. Order No. 20017	$216.00	
Less—To General Account	97.43	$118.57
Expended:		
Labor	$88.27	
Stock, teams and overhead	20.84	
Invoices	9.46	118.57

Pearl Street

Balance 1930 Order No. 19223	$1,616.92	
Less—To General Account	1,496.55	$120.37
Expended:		
Labor	$76.88	
Stock, teams and overhead	40.65	
Invoices	2.84	120.37

Perkins Street

Balance 1930 Order No. 19318	$765.85	
Less—To Sidewalk Receipts	452.01	$313.84

Expended:		
Labor	$153.52	
Stock, teams and overhead	160.32	313.84

Pine Street

Balance 1930	$1,684.65	
Less—To General Account	1,437.22	$247.43
Expended:		
Labor	$171.83	
Stock, teams and overhead	75.00	
Invoices	.60	247.43

Porter Street

Balance 1930 Order No. 19141		$130.99
To General Account		130.99

Ravine Terrace

B. of A. Order No. 19538	$1,163.00	
Less—To Sidewalk Receipts	328.21	$834.79
Expended:		
Labor	20.27	
Stock, teams and overhead	814.52	834.79

Tappan Street

Balance 1930 Order No. 19413	$93.83	
From General Account	43.65	$137.48
Expended:		
Labor	$40.40	
Stock, teams and overhead	97.08	137.48

Tappan Street

Balance 1930 Order No. 19280	$397.50	
Less—To General Account	370.00	$27.50
Expended:		
Labor	$8.08	
Stock, teams and overhead	19.42	27.50

Whittier Street

B. of A. Order No. 19363	$2,345.00	
Less—To General Account	879.43	$1,465.57
Expended:		
Labor	$272.67	
Stock, teams and overhead	1,192.90	1,465.57

W. Wyoming Avenue

B. of A. Order No. 19481	$2,907.00	
Less—To Sidewalk Receipts	573.29	$2,333.71
Expended:		
Labor	$459.62	
Stock, teams and overhead	1,874.09	2,333.71

W. Wyoming Avenue

B. of A. Order No. 19993-A	$417.00	
Less—To Sidewalk Receipts	198.16	$218.84
Expended:		
Labor	$2.75	
Stock, teams and overhead	216.09	218.84

Howard Street

B. of A. Order No. 19434	$11,394.00	
Less—To General Account	5,031.53	6,362.47
Expended:		
Labor	$2,091.96	
Stock, teams and overhead	4,256.51	
Invoices	14.00	$6,362.47

Upham Street

B. of A. Order No. 379	$660.00	
Less—To General Account	75.07	$584.93
Expended:		
Labor	$230.22	
Stock, teams and overhead	353.21	
Invoices	1.50	584.93

CARE OF TREES

Budget 1931	$2,500.00	
B. of A. Orders	1,096.50	
	$3,596.50	
Less B. of A. Order	303.53	$3,292.97
Expended:		
Labor	$2,463.24	
Stock, teams and overhead	655.58	
Invoices	70.58	3,189.40
Balance		$103.57

PLANT NEW TREES

Budget 1931	$300.00	
B. of A. Order	150.00	$450.00
Expended:		
Labor	$309.43	
Stock, teams and overhead	33.25	
Invoices	107.00	449.68
Balance		$.32

MOTH SUPPRESSION

Budget 1931	$250.00	
B. of A. Order	303.53	$553.53
Expended:		
Labor	$485.08	
Stock, teams and overhead	54.06	
Invoices	14.39	553.53

MOTH SUPPRESSION PRIVATE ESTATES

Budget 1931		$150.00
Expended:		
Labor	$136.36	
Stock, teams and overhead	13.64	150.00

COLLECTION OF ASHES AND RUBBISH

Budget 1931	$16,500.00	
Tax Levy	1,300.00	$17,800.00

Expended:		
Ash collections	$10,805.33	
Level dump	2,390.57	
Ash cards and delivery	149.79	
Paper collections	3,456.14	
Sundries	372.37	17,264.20
Balance		$565.80

COLLECTION OF GARBAGE

Budget 1931	$20,000.00	
Tax Levy	2,000.00	
B. of A. Order	700.00	$22,700.00
Expended:		
Labor	$16,818.92	
Stock, teams and overhead	4,965.08	
Invoices	784.78	22,568.78
Balance		$131.22

STREET CLEANING

Budget 1931	$4,000.00	
B. of A. Orders	1,600.00	$5,600.00
Expended:		
Labor	$4,094.53	
Stock, teams and overhead	1,399.13	
Invoices	93.48	5,587.14
Balance		$12.86

PUBLIC WORKS OFFICE

Salaries and Wages

Budget 1931	$13,000.00	
B. of A. Order	575.00	$13,575.00
Expended:		
Payrolls	$13,570.34	
Liability Insurance	3.05	13,573.39
Balance		$1.61

Other Expense

Budget 1931		$1,000.00
Expended:		
Supplies	$89.10	
Stationery and Printing	142.[illegible]	
Stamps	52.15	
Telephone	179.85	
Auto Expense	500.00	
Sundries	29.70	993.14
Balance		[illegible]

ENGINEERS

Salaries and Wages

Budget 1931		$7,515.00
Expended:		
Payrolls	$7,366.20	
Liability Insurance	51.20	7,417.40
Balance		$97.60

Other Expense

Budget 1931		$1,200.00
Expended:		
Supplies	$315.80	
Telephone	26.64	
Use of car	762.00	
Sundries	59.48	1,163.92
Balance		$36.08

CITY HALL

Salaries and Wages

Budget 1931	$3,290.00	
B. of A. Order	50.00	$3,340.00
Expended:		
Payrolls	$3,296.61	
Liability Insurance	30.42	3,327.03
Balance		$12.97

Other Expense

Budget 1931		$3,200.00	
B. of A. Order		175.60	$3,375.60
Expended:			
Supplies		$180.22	
Alterations and repairs		317.31	
Gas		28.90	
Electricity		1,327.27	
Fuel		808.17	
Telephone		52.54	
Towel care		48.55	
Christmas decorations		300.00	
Sundries:			
Ice	$125.91		
Water Rates	35.86		
Fill vase with flowers	50.00		
Other items	81.84	293.61	3,356.57
Balance			$19.03

Expense—Special Account

Tax Levy		$500.00	
Less B. of A. Order		225.60	$274.40
Expended:			
Move safes		$68.60	
Carpenter work		24.20	
Painting		99.00	
Signs		62.25	
Electrical work		20.00	
Other items		.35	274.40

CLEANING ALDERMANIC CHAMBER
MAYOR'S OFFICE

Budget 1931			$350.00
Expended:			
Painting		$115.00	
Rugs		204.70	
Draperies		20.00	339.70
Balance			$10.30

BOARD OF SURVEY—OTHER EXPENSE

Budget 1931	$25.00
No Expenditures	

UNEMPLOYMENT FUND—PUBLIC WORKS

Receipts from Committee	$219.20
Expended:	
Payrolls	188.20
Balance	$31.00

Respectfully submitted,

FRED E. ELLIS,
Engr. and Supt. Public Works

Annual Report of the School Department

School Department 1932

OFFICERS OF THE COMMITTEE

Chairman, CHARLES H. ADAMS

Corresponding Secretary, EDWARD J. WALL

Recording Secretary, HERMAN H. STUART

MEMBERS OF THE COMMITTEE

Name and Residence	Telephone	Term Expires
Charles H. Adams, Chairman 25 Rowe Street	Office Mel. 2120-W Res. Mel. 2120-R	1932
Chester B. Allen 1008 Main Street	Office Lib. 1115 Res. Mel. 0952	1932
Ralph M. Bragdon 90 Bellevue Avenue	Office Lib. 1713 Res. Mel. 2340	1934
Mrs. Maude M. Johnson 100 Bellevue Avenue	Res. Mel. 4129	1933
Mrs. L. R. Lang 45 Francis Street	Res. Mel. 1989-J	1932
Ralph D. Leonard 177 Bellevue Avenue	Office Ken. 0401 Res. Mel. 2094	1934
Harry F. Sears 44 Orris Street	Office Som. 0521 Res. Mel. 0729	1934
Edward J. Wall, Cor. Sec'y 38 Cleveland Street	Office Ken. 8840 Res. Mel. 1197-W	1932
Benning L. Wentworth 75 Beech Avenue	Office Lib. 9410 Res. Mel. 1589-W	1934

Regular meetings of the School Committee are held in the Committee Room, High School Building, on the first Monday of every month, except during July and August, at 8 p.m.

SUPERINTENDENT OF SCHOOLS

HERMAN H. STUART, 6 York Terrace

Office: High School Building
Telephone: Office, Mel. 2284 and 2285
Residence, Mel. 2690
Secretary: Ethel M. Spaulding, 81 Lynde Street, Melrose 2868-W
Financial Sec'y: Emily N. Osgood, 17 Greystone Road, Mel. 3697-M

SCHOOL CALENDAR FOR 1931-1932

Fall Term 1931

Opens September 9
Closes December 23

Winter Term 1932

First Half

Opens January 4
Closes February 19

Second Half

Opens February 29
Closes April 22

Spring Term

Opens May 2
Closes June 24

Fall Term 1932

Opens Wednesday, September 7

Holidays: October 12, November 11, Thanksgiving Day with half day preceding and day following, April 19, May 30, June 17.

"NO SCHOOL" SIGNAL

The "no school" signal will be sounded at two different places in the city: the Central Fire Station and the Congregational Church in the Highlands. The time of such signal for the High School is 7.15 a.m. and for the grades 7.45 a.m. and 12.45 p.m. The signal is the number 22 four times.

TABLE I

School Year	School Census	No. of different pupils enrolled in elementary schools exclusive of re-enrollment	No. of different pupils enrolled in High School exclusive of re-enrollment	Average membership in elementary schools	Average membership in High School	Average attendance in elementary schools	Average attendance in High School	No. of graduates from High School	No. of graduates from grammar schools
1910–11	2601	2304	586	2096.10	546.70	1982.47	518.52	107	340
1911–12	2876	2103	711	1971.39	665.73	1856.89	634.47	93	302
1912–13		2001	802	1917.98	731.44	1817.81	687.03	84	229
1913–14		2048	767	1918.85	737.00	1838.22	720.87	100	193
1914–15		2061	805	1975.23	751.38	1862.62	723.07	163	187
1915–16	3240	2079	736	2000.78	677.68	1885.35	649.78	136	198
1916–17	3315	2041	698	1978.12	647.01	1878.00	636.00	114	192
1917–18	3495	2129	684	2022.77	618.47	1898.68	591.11	106	179
1918–19	3647	2192	644	2085.09	588.02	1924.15	560.24	98	185
1919–20	3982	2281	693	2152.17	616.54	1992.80	591.41	103	165
1920–21	4015	2412	647	2309.36	608.89	2200.92	582.07	121	214
1921–22	3925	2446	677	2377.92	642.41	2229.98	620.21	89	228
1922–23	3079	2570	715	2447.18	736.37	2259.76	705.92	111	177
1923–24	3244	2548	790	2423.27	803.62	2292.52	774.46	136	239
1924–25	3657	2564	888	2497.10	831.69	2345.91	798.18	167	228
1925–26	3700	2645	911	2528.09	870.46	2356.61	841.42	177	222
1926–27	3685	2708	945	2609.63	915.44	2494.89	892.57	169	230
1927–28		2771	1023	2709.62	978.06	2562.24	943.52	183	299
1928–29		2854	1087	2789.19	1065.85	2611.80	1009.23	218	240
1929–30		2970	1116	2877.79	1076.33	2714.84	1028.85	192	251
1930–31		3005	1136	2941.75	1130.88	2788.58	1080.71	225	274

TABLE II

Percentage of Pupils Belonging June 1931 Who Failed of Promotion

Schools	GRADES 1	2	3	4	5	6	7	8	Total Average Percent Failed
Franklin			4.17	2.66	3.03	3.33			3.30
Gooch	7.89	0.00	3.12	0.00	0.00	0.00			1.84
Lincoln	10.60	9.61	3.84	1.81	0.00	9.26	5.19	6.57	7.81
Livermore	11.11	4.17	0.00	0.00	0.00				3.06
Ripley	14.28	3.84	5.55	8.00	4.00	0.00			5.95
Roosevelt					0.00	0.00	9.35	0.91	2.57
Warren	6.38	2.22	2.04	6.52					4.29
Washington	12.50	0.00	2.27	2.08	0.00	12.82	8.90	6.85	5.68
Whittier	6.76	0.00							3.38
Winthrop	16.18	0.00	7.14	5.96	5.26	4.35			6.48
Total	10.71	2.48	3.52	3.38	1.54	4.25	7.81	4.78	4.44

Percentage of Pupils Belonging June 1931 Who Were Conditioned

Schools	1	2	3	4	5	6	7	8	Total Average Percent Condi-tioned
Franklin			0.00	11.39	3.03	5.00			4.86
Gooch	5.26	6.67	3.13	3.70	12.50	11.76			7.17
Lincoln	10.61	5.77	5.77	5.45	16.13	16.67	22.08	6.58	11.13
Livermore	18.89	8.33	10.71	15.38	19.05				14.47
Ripley	0.00	3.85	0.00	0.00	8.00	0.00			1.98
Roosevelt					9.52	6.67	14.28	13.75	11.06
Warren	4.26	8.89	0.00	13.04					6.55
Washington	8.33	5.41	0.00	16.67	16.98	10.26	20.55	15.07	11.66
Whittier	2.70	1.22							1.96
Winthrop	10.45	16.67	14.29	8.96	7.89	12.66			11.82
Total	7.56	7.10	4.24	9.32	11.64	9.00	18.97	11.80	8.27

TABLE III

Percentage of Pupils Who Failed of Promotion

1927-1931

Grades	1927	1928	1929	1930	1931	Total Average Percent Failed
I	13.43	8.92	12.04	12.46	10.71	11.51
II	5.10	3.09	3.50	3.13	2.48	3.46
III	8.15	4.15	5.27	4.34	3.52	5.09
IV	7.79	4.38	3.12	2.33	3.38	4.20
V	9.04	4.48	7.10	5.28	1.54	5.49
VI	4.99	6.53	8.55	10.75	4.25	7.01
VII	8.71	8.19	13.58	9.19	7.81	9.50
VIII	10.96	5.19	3.49	9.22	4.78	6.73
Total	8.52	5.62	7.08	7.09	4.44	6.55

Percentage of Pupils Who Were Conditioned

1927-1931

Grades	1927	1928	1929	1930	1931	Total Average Percent Condi-tioned
I	11.84	9.42	5.97	6.94	7.56	8.35
II	6.39	3.04	3.65	4.71	7.10	4.98
III	12.48	8.24	7.88	7.59	4.24	8.09
IV	12.54	7.36	7.65	10.59	9.32	9.49
V	17.80	14.64	9.03	9.46	11.64	10.51
VI	14.64	14.40	10.01	11.55	9.00	11.92
VII	16.72	20.66	13.29	19.44	18.97	17.82
VIII	17.50	9.31	12.42	14.84	11.80	13.17
Total	13.74	10.88	8.74	10.64	8.27	10.45

TABLE IV

Showing Total Enrollment by Ages and Grades—As of October 1931

Age	Sp.	1	2	3	4	5	6	7	8	9	10	11	12	P. G.	Total
Under 5 yr. 9 mo.		49	1												50
5 yr. 9 mo. to 6 yr. 9 mo.		263	62												325
6 yr. 9 mo. to 7 yr. 9 mo.		53	232	73											358
7 yr. 9 mo. to 8 yr. 9 mo.		4	53	215	38	1									311
8 yr. 9 mo. to 9 yr. 9 mo.	2		7	55	247	44	1								356
9 yr. 9 mo. to 10 yr. 9 mo.	6		3	19	48	220	55	1							352
10 yr. 9 mo. to 11 yr. 9 mo.	5				16	61	189	39	10						320
11 yr. 9 mo. to 12 yr. 9 mo.	8				3	16	104	193	38	5	1				368
12 yr. 9 mo. to 13 yr. 9 mo.	9				2	6	30	93	176	38	1	1			356
13 yr. 9 mo. to 14 yr. 9 mo.	7					1	12	31	79	170	44	3			347
14 yr. 9 mo. to 15 yr. 9 mo.	7					1	1	16	31	93	166	24			339
15 yr. 9 mo. to 16 yr. 9 mo.	2							1	8	38	49	155	25	1	279
16 yr. 9 mo. to 17 yr. 9 mo.									1	9	31	72	151	3	267
17 yr. 9 mo. to 18 yr. 9 mo.										2	2	20	52	12	88
18 yr. 9 mo. to 19 yr. 9 mo.										1	1	11	16	12	41
19 yr. 9 mo. to 20 yr. 9 mo.											1	2	2	2	7
20 yr. 9 mo. to 21 yr. 9 mo.													2	1	3
21 yr. 9 mo. to 22 yr. 9 mo.												1		2	3
Totals	46	369	358	362	354	350	392	374	343	356	296	289	248	33	4170

TABLE V

FINANCIAL SUMMARY

January 1, 1931—January 1, 1932

	Asked for by School Committee	Appropriated by Board of Aldermen	Plus or Minus Transfers and Credits	Net Appropriations	Expenditures	Balances
GENERAL CONTROL						
1. Administrative Salaries	$5,300.00	$5,300.00	$0.00	$5,300.00	$5,300.00	$0.00
2. Other General Salaries	3,500.00	3,300.00	0.00	3,300.00	3,270.01	+ 29.99
3. Other General Expenses	2,250.00	1,850.00	+ 171.00	2,021.00	2,020.81	+ .19
INSTRUCTIONAL SERVICE						
1. Teachers' Salaries	294,450.00	294,450.00	+ 775.16	295,225.16	295,217.25	+ 7.91
2. Textbooks and Supplies	16,000.00	14,000.00	+ 251.00	14,251.00	14,249.94	+ 1.06
3. Other Expenses	1,400.00	1,000.00	+ 430.00	1,430.00	1,416.39	+ 13.61
OPERATION OF SCHOOL PLANT						
1. Janitors' Services	23,400.00	22,900.00	— 300.00	22,600.00	22,510.83	+ 89.17
2. Janitors' Supplies	1,500.00	1,500.00	0.00	1,500.00	1,498.30	+ 1.70
3. Fuel	12,800.00	12,800.00	— 751.25	12,048.75	12,038.39	+ 10.36
4. Water	900.00	900.00	0.00	900.00	767.23	+132.77
5. Light and Power	4,000.00	4,000.00	— 67.05	3,932.95	3,833.71	+ 99.24
MAINTENANCE OF BUILDINGS AND GROUNDS						
1. General Repairs	15,875.00)	14,000.00	— 276.00	13,724.00	13,722.47	+ 1.53
2. Furniture and Furnishings	1,000.00)					

TABLE V—Continued

	Asked for by School Committee	Appropriated by Board of Aldermen	Plus or Minus Transfers and Credits	Net Appropriations	Expenditures	Balances
AUXILIARY AGENCIES						
1. Athletics—Grades	1,000.00	250.00	+ 100.00	350.00	348.97	+ 1.03
2. Tuition	4,600.00	4,600.00	+ 892.00	5,492.00	5,469.88	+ 22.12
3. Transportation	20.00	20.00	0.00	20.00	12.50	+ 7.50
4. Janitor's Pension	500.00	500.00	0.00	500.00	500.00	0.00
	$388,495.00	$381,370.00	+$1,224.86	$382,594.86	$382,176.68	+$418.18
SPECIAL APPROPRIATIONS						
Rental Memorial Hall	$150.00	$150.00	$0.00	$150.00	$120.00	$+ 30.00
Rental Methodist Parish House	2,500.00	2,500.00	0.00	2,500.00	2,500.00	0.00
Rental Athletic Field	3,500.00	2,000.00	0.00	2,000.00	2,000.00	0.00
Whittier School Sanitaries	6,300.00	6,300.00	+ 148.42	6,448.42	6,379.55	+ 68.87
Ripley School Retaining Wall and Grounds	1,800.00	1,500.00	0.00	1,500.00	991.65	508.35
Unemployment Fund	1,000.00	500.00	0.00	500.00	500.00	0.00
Lincoln School Grounds	780.00	780.00	0.00	780.00	732.50	+ 47.50
Washington School Toilets		157.91	0.00	157.91	147.41	+ 10.50
Lincoln School Repairs		519.28	0.00	519.28	508.29	+ 10.99
Washington School Playground		237.02	0.00	237.02	235.00	+ 2.02
	$50,659.75	$14,644.21	$148.42	$14,292.63	$14,114.40	$678.23
GRAND TOTAL	$439,154.75	$396,014.21	$1,373.28	$396,887.49	$396,291.08	$1,096.41

TABLE VI

COST PER PUPIL IN AVERAGE MEMBERSHIP FISCAL YEAR 1931

	High	Elementary
General Control	$3,007.79	$7,572.44
General Control, per pupil	2.58	2.58
Teachers' Salaries	102,825.38	192,391.87
Teachers' Salaries, per pupil	88.26	65.57
Textbooks	2,893.14	4,297.86
Textbooks, per pupil	2.48	1.46
Supplies	2,674.27	4,384.67
Supplies, per pupil	2.29	1.49
Operation of School Plant	11,325.81	29,322.65
Operation of School Plant, per pupil	9.72	9.99
Maintenance of Buildings and Grounds	2,299.99	11,422.48
Maintenance of Buildings and Grounds, per pupil	1.98	3.89
Other Expenses, Athletics	498.97	1,266.39
Other Expenses, Athletic, per pupil	.43	.43
Tuition—Vocational and Evening Schools	$5,469.88	
Janitor's Pension	500.00	
Transportation	12.50	

The following tabulation shows the cost per pupil in Melrose for the last five years in comparison with the cost in other cities of the Commonwealth.

These figures were taken from the annual reports of the State Department of Education:

Year	Expenditures for Support of Public Schools from All Sources per Pupil	Averages for 39 Cities in the State	Rank among the 39 Cities in the State
1927	85.84	95.32	16
1928	89.73	100.19	15
1929	90.13	101.24	16
1930	94.34	103.61	15
1931	94.68	103.82	15

TABLE VII

SHOWING ENROLLMENT, ATTENDANCE, ETC., FOR SCHOOL YEAR ENDING JUNE 30, 1931

1. By Schools

School	Number of different pupils enrolled exclusive of re-enrollments	Number of boys	Number of girls	Average Membership	Average Attendance	Percent of Attendance
High	1136	574	562	1130.88	1080.71	95.56
Franklin	299	146	153	289.57	277.59	95.86
Gooch	205	112	93	196.11	184.43	94.04
Lincoln	524	281	243	500.07	474.95	94.98
Livermore	126	57	69	126.63	117.99	93.17
Ripley	137	84	53	135.75	128.19	94.43
Roosevelt	327	162	165	324.68	308.45	95.00
Warren	187	89	98	185.00	171.99	92.97
Washington	594	312	282	592.14	567.26	95.80
Whittier	153	79	74	149.56	137.39	91.86
Winthrop	453	229	224	442.24	420.34	95.05
	4141	2125	2016	4072.63	3869.29	94.67

2. By Grades

School	Number of different pupils enrolled exclusive of re-enrollments	Number of boys	Number of girls	Average Membership	Average Attendance	Percent of Attendance
Post Graduate	11	6	5	13.46	12.68	94.20
Senior	217	108	109	219.03	210.47	96.09
Junior	288	145	143	283.51	269.93	95.21
Sophomore	287	143	144	284.55	272.46	95.74
Freshman	333	172	161	330.33	315.17	95.41
Eighth	337	173	164	331.50	318.08	95.95
Seventh	353	178	175	349.85	334.08	95.49
Sixth	367	199	168	363.86	347.83	95.59
Fifth	388	193	195	373.74	358.63	95.95
Fourth	380	196	184	369.07	353.24	95.71
Third	359	175	184	359.17	340.99	94.93
Second	387	201	186	364.01	340.50	93.54
First	393	208	185	388.27	355.87	91.60
Special	41	28	13	42.28	39.36	93.09
	4141	2125	2016	4072.63	3869.29	94.67

TABLE VIII

DISTRIBUTION OF EXPENSES BY SCHOOLS, FISCAL YEAR ENDING DECEMBER 31, 1931

	General Control	Other Expenses	Teachers including Principals	Textbooks	Supplies	Janitors' Services	Janitors' Supplies	Fuel	Water	Light and Power	Repair of Buildings	Furniture and Furnishings	Special Activities	Totals
High School		$498.97	$102,825.38	$2,893.14	$2,043.63	$5,752.90	$383.45	$2,661.45	$135.40	$879.00	$2,171.18	$104.96		$120,349.46
Sewall School						834.28	9.80	589.43	14.97	65.13	23.85			1,537.46
Franklin School		5.89	15,956.41	377.60	287.09	1,626.40	43.60	815.42	28.87	65.91	681.76	128.97		20,017.92
Gooch School		3.50	9,743.96	260.51	199.10	1,668.57	59.93	473.92	21.42	178.80	825.49			13,435.20
Lincoln School		54.53	32,980.53	543.94	1,026.53	2,716.95	146.52	1,605.14	113.48	704.34	1,042.22	150.15		41,084.33
Livermore School		2.08	8,438.76	90.05	169.49	834.29	2.70	552.60	40.54	88.95	424.79			10,644.25
Ripley School		62.41	9,059.61	133.96	227.69	1,730.71	45.22	489.53	46.35	139.71	500.91	34.12		12,470.22
Roosevelt School		41.05	22,210.12	507.84	503.40	1,877.15	42.50	832.42	72.93	529.05	1,020.40	70.49		27,707.35
Warren School			8,608.94	107.57	200.36	834.29	62.85	659.74	53.47	57.21	824.59	54.00		11,463.02
Washington School		49.48	34,881.91	1,120.77	678.76	2,028.15	89.80	1,514.64	108.28	463.98	763.82	126.67		41,826.26
Whittier School		2.74	7,740.02	97.15	113.20	834.28	49.64	771.04	40.37	43.45	903.46	77.43		10,672.78
Winthrop School		8.33	23,248.54	487.28	545.12	1,772.86	137.88	1,051.31	91.15	618.18	207.92	226.40		28,394.97
All Schools	$10,590.82	687.41	5,297.93	571.19	433.93		424.41	21.75			3,358.89			21,386.33
Tuition													$5,469.88	5,469.88
Domestic Science (Salary only)													3,026.25	3,026.25
Manual Training (Salary only)													4,828.75	4,828.75
Music (Salary only)													2,479.97	2,479.97
Drawing (Salary only)													1,951.25	1,951.25
Physical Education (Salary only)													1,938.92	1,938.92
Special Science													267.06	267.06
Special Music													363.58	363.58
Special Athletics—Grades													348.97	348.97
Janitor's Pension													500.00	500.00
Transportation													12.50	12.50
	$10,590.82	$1,416.39	$280,992.11	$7,191.00	$6,428.30	$22,510.83	$1,498.30	$12,038.39	$767.23	$3,833.71	$12,749.28	$973.19	$21,187.13	$382,176.68

SPECIAL APPROPRIATIONS	
Rental Memorial Hall	120.00
Rental Athletic Field	$2,000.00
Rental Methodist Parish House	2,500.00
Whittier School Sanitaries	6,379.55
Riply School Retaining Wall and Grounds	991.65
Unemployment Fund	500.00
Lincoln School Grounds	732.50
Washington School Toilets	147.41
Lincoln School Repairs	508.29
Washington School Playground	235.00
	$14,114.40
GRAND TOTAL	$396,291.08

TABLE IX

NUMBER OF TEACHERS INCLUDING PRINCIPALS IN THE DIFFERENT DEPARTMENTS

June 30, 1931

High (Grades 9-12)	47
Elementary (Grades 1-8)	109
General	9
Total	165

TABLE X

REPORT OF SCHOOL NURSES

January to June 1931

	High	Franklin	Gooch	Lincoln	Livermore	Ripley	Roosevelt	Warren	Washington	Whittier	Winthrop	Total
Number of visits to schools	107	56	53	83	65	49	52	53	73	52	50	693
Number of pupils examined with school physician	9	13	0	0	0	0	11	35	0	23	14	105
Number of pupils referred by teachers	394	429	712	1036	601	498	488	375	915	444	475	6367
Number of visits to pupils in homes	15	37	36	51	35	19	24	43	64	26	21	371

TABLE XI

AVERAGE AGE OF PUPILS IN THE DIFFERENT GRADES

October 1, 1931

Primary:	Grade 1	6 years 2 months
	Grade 2	7 years 3 months
	Grade 3	8 years 3 months
	Grade 4	9 years 3 months
Grammar:	Grade 5	10 years 5 months
	Grade 6	11 years 3 months
	Grade 7	12 years 4 months
	Grade 8	13 years 1 months
High:	Freshman Class	14 years 3 months
	Sophomore	15 years 4 months
	Junior	16 years 5 months
	Senior	17 years 4 months
	Post Graduate	18 years 10 months

INFORMATION ABOUT SCHOOL BUILDINGS
MELROSE, MASSACHUSETTS

Name	When Built
Franklin	1896
Lincoln (original building)	1896
Lincoln (addition)	1930
High (original building)	1897
High (addition)	1908
Gooch	1886
Whittier	1884
Warren	1892
Washington (original building)	1896
Washington (addition)	1924
Livermore	1891
Roosevelt	1924
Ripley (original building)	1924
Ripley (addition)	1930
Sewall	1874
Winthrop	1926

ESTIMATED VALUE OF SCHOOL PROPERTY

November 10, 1931

School	Buildings	Land	Furnishings
High	$300,000	$58,000	$23,000
Washington	100,000	5,000	10,000
Franklin	60,000	10,000	5,000
Gooch	50,000	4,500	5,000
Livermore	35,000	6,600	2,500
Warren	14,000	3,000	2,500
Lincoln	260,000	9,000	20,000
Sewall	8,000	7,400	2,500
Whittier	7,500	3,000	2,500
Roosevelt	177,000	2,000	15,000
Ripley	84,000	4,000	4,000
Winthrop	194,229	3,000	14,000
	$1,289,729	$115,700	$106,000

Washington Playground	$5,000
Hesseltine School Lot	8,000

RESULTS OF HEARING TESTS WITH AUDIOMETER

December 1931

Grades 3-8 Inclusive

Number of pupils tested	2123
Number pupils on first test showing hearing loss of 9 or more sensation units in one or both ears	469
Number pupils retested	459
Number pupils on retest showing hearing loss of more than 9 sensation units in one or both ears	81
Percent of pupils tested showing hearing defects	3.81
Number parents notified	81
Number parents included in above who were notified last year	26

GENERAL STATISTICS

Population of Melrose, April 1931	23,712
Number of different pupils enrolled exclusive of re-enrollments school year 1930-31	4,141
Number in High School	1,136
Number in Elementary Schools	3,005
Total approved school bills fiscal year 1931	$396,291.08
Amount expended for High School fiscal year 1931 (exclusive of General Control)	$127,650.06
Cost per pupil in the High School based upon average membership Jan. 1, 1931 to Jan. 1, 1932 (1165)	$109.57
Amount expended for Elementary Schools fiscal year 1931 (exclusive of General Control)	$252,580.32
Cost per pupil in elementary schools based upon average membership Jan. 1, 1931 to Jan. 1, 1932 (2934)	86.08
Amount expended for tuition (vocational schools)	$4,554.58
Amount expended for tuition (evening high)	$915.30
Number of School Nurses Jan. 1, 1932	2
Number of Special Teachers and Supervisors Jan. 1, 1932	7
Number of High School Teachers including principals, Jan. 1, 1932	44
Number of Elementary Teachers including principals, Jan. 1, 1932	109
Number of pupils Jan. 1, 1932 enrolled per teacher in High School, excluding principals	28
Number of pupils enrolled per teacher in elementary schools, excluding non-teaching principals, Jan. 1, 1932	28

MELROSE HIGH SCHOOL

Class of 1931

PROGRAM

INVOCATION
Rev. Frank M. Holt, Green Street Baptist Church

WAR MARCH OF THE PRIESTS from "Athaliah" *Mendelssohn*
Orchestra

SEE, THE CONQUERING HERO COMES from "Judas Maccabeus" . . . . . *Handel*
Chorus and Orchestra

SALUTATORY AND ESSAY—VISION
Rose Mary Bryan

CONCERTO for Organ and Orchestra, Op. 177 (First Movement) *Rheinberger*
Harold Lane and Orchestra

ESSAY—FRIENDSHIP
Ruth M. Addison

NOW, LET EVERY TONGUE ADORE THEE, from "Sleepers Wake" . . . . . *Bach*
Chorus and Organ

VALEDICTORY AND ESSAY—The Caribbean Policy of the United States.
Robert Claus

ALLELUJAH, AMEN from "Judas Maccabeus" . . . *Handel*
Chorus and Orchestra

ANNOUNCEMENTS BY THE PRINCIPAL

PRESENTATION OF THE DIPLOMAS
Honorable Charles H. Adams, Chairman of the School Committee

TRIUMPHAL MARCH from "Aida" . . . . . *Verdi*
Orchestra and Organ

AMERICA—The last stanza
The Class—Audience—Orchestra and Organ

HONOR LIST

All A and B Averages in four years

Ruth M. Addison	Doris P. Cook	Elizabeth Loring
Murial Ayer	Virginia M. Coughlan	Edward D. Milano
Flora Boyajian	Norman B. Davison	Louise Monroe
Rose Mary Bryan	June D. Gibbons	Margaret Semple
Barbara C. Bryer	Berne T. Gustafson	G. Margaretha Simpkins
Elaine Bullen	Phyllis E. Houser	Lena D. Turner
Robert Claus	William H. Kemp	Philip D. Wilkinson

PERFECT ATTENDANCE

(Neither absent nor tardy)

Muriel Ayer	Frederick E. Laycock
Carolyn L. Fletcher	Marjorie J. Standley
June D. Gibbons	Squire L. Whitcomb, Jr.
Helen L. Hirtle	Philip D. Wilkinson

PRIZES AWARDED JUNE 1931

LEVI GOULD MEDAL

Robert Claus

KAPPA PRIZE . . . . . Louise Monroe

WASHINGTON AND FRANKLIN MEDAL, Webster A. Chandler, Cl. '32

TEACHERS' CLUB SCHOLARSHIP . . . . Flora Boyajian

MELROSE HIGHLANDS WOMAN'S CLUB AWARD Mary E. Hall

MELROSE HIGH SCHOOL ORCHESTRA

James R. Houghton, Director

Violins

Richard Atwood
Robert Cain
Robert Cutter
Marion Doucette
Carolyn Fletcher
George Glover
Gwendolyn Hatch
Marion Hume
Betty Kallom
Arthur Kiernan
Priscilla King
Mildred Ratcliffe
Keijo Regnell
Barbara Ritchie
Eunice Thulin
Ruth Turner
Jeanette Walker

'Cellos

Eleanor Churchill
Marion Hatch
Helen Hirtle
Rosamond Salisbury
Barbara Wildes

Clarinets

Eleanor Baker
Phyllis Marston
Ruth Ratcliffe
Bertha Richardson
Elizabeth Stantial

French Horn

Robert Holman

Flute

Beulah Shaw

Trumpets

Paul Bennett
Donald Conrad
Melva Kehoe
Newton Stanley
Edith Mackernan

Trombones

Wilson Ireland
William Morash
Lawrence Shaw

C. Mel. Sax.

Charles Derby
Miriam Sullivan

E Flat Alto Sax.

Burton Curley
Sara Hume

Tympani and Drums

Walter Bolster

Piano

Harold Lane

MELROSE HIGH SCHOOL

Graduating Class of 1931

Ruth M. Addison
Mark Cuthbert Aldrich
Erna E. Allen
Vernon J. Atwell
Muriel Ayer
Willard N. Bain
Dorothy A. Baker
Margaret Joan Baker
Malcolm Dana Barrows, Jr.
Herbert Kenneth Benedict
Donald J. Berkman
Margaret T. Berry
Doris Vivian Berthel
William Henry Bigglestone, Jr.
Adelaide Bell Bishop
Joseph H. F. Bissell
Robert Sears Blodgett
Gertrude Bolton
Wallace T. Bourne
Leonard A. Bourneuf
Ella B. Boutilier
Archer Clinton Bowen
Flora Boyajian
Robert Leslie Boyd
Gracia Meredith Bradstreet
John P. Brennan
William Joseph Brooks, Jr.
Murray Irving Brown
Phyllis Marie Brown
Rose Mary Bryan
Barbara C. Bryer
Elaine Bullen
Dorothea H. Bumpus
Albert F. Burgess, Jr.
Vincent H. Burton
Leon W. Buttrick
Agnes Barbara Cadigan
John R. Calhoun
Hugh Francis Calt, Jr.
Edith Frances Canole
Elliot Daniel Cargill
Francis A. Carty
Marion Eileen Casey
Frederick Clement Cayford
Marguerite A. Chaisson
Thomas Hardwick Chew, Jr.
Frank Avery Clark
Robert West Clark
Robert Claus
Martha Whittemore Clemons
Lucille I. Cluff
Clara E. Cobleigh
Imogene Cockburn
Anne Justine Colbert
Howard A. Colby
Helyn Muriel Cole
Mary E. Coleman
Doris Patterson Cook
Evelyn P. Corkum
Virginia Mary Coughlan
Robert W. Curry
Marion L. Damren
Charles Howard Daniels
Elizabeth Cora Davidson
Barbara Elizabeth Davis
Norman B. Davison
Hope E. Decatur
Eleanor Josephine Dempsey
Wilfred Wallace d'Entremont
Dorys Evelyn Donnelly
Joseph A. Donovan
Paul Donovan
Robert Alvin Douglas
Dorothy B. Dyer
David Lawrence Ellis
Howard Francis Elms
Marion Florence Etsell
Carolyn L. Fletcher
Gladys M. Fletcher
Marion B. Fleury
Elizabeth E. French
Alma Beatrice George
June Dorothy Gibbons
J. Blaine Gilley
Herbert Franklin Goodwin
Herbert Lewis Gove
Allan Leslie Grant
Elmer Richard Graves

William J. Greene
Dorothy W. Guest
Berne T. Gustafson
Mary E. Hall
Agnes Estelle Hannegan
Arthur Frederick Hannigan
John Edward Hanson
Miriam L. Harlow
Arlene M. Hatch
Barbara Hatch
Ernest E. Hatch
Myrtle I. Hatch
Elton Ferguson Healy
Helen Louise Hirtle
Alice Robbins Hodsdon
Robert Theodore Hoeckel
Robert Alvin Holman
Phyllis E. Houser
J. Walter Hunnewell
Wilson Gerard Ireland
George Hill Johnson
Katheryn Louise Jones
William Henry Jones
James Edward Kehoe
Melva G. Kehoe
William H. Kemp
Herbert L. Keough
Marion Isobelle Kerr
Rexford Stanley Kidd
Frances M. Kiley
Harold Edwin Lane
Barbara Lawrence
Frederick E. Laycock
San Toy Lee
W. Donald Leslie
Walter Frederick Lieberman
Ethel Eleanor Lindsey
Marion I. Lithgow
Elizabeth Loring
Marjorie E. Lynde
Particia MacHugh
Dorothy Gertrude Macullar
F. Paul Mahan
Christopher T. Mahon
William G. Marcoux
Phyllis Charlotte Marston
Robert F. Maycan
C. Arthur Mayo, Jr.
Muriel M. McCormick
Joseph Edward McGlone
William B. McKenzie
Francis E. McNabb
Barbara Means
Dorothea Constance Merrifield
Arthur D. Milano
Edward D. Milano
Dorothy Miller
Louise Monroe
Eleanor Mae Moody
Helen Evelyn Mosher
Victor L. Mutty
Weimar Edmund Neunzer
George Walter Newhall
Edith R. Newman
Catherine J. O'Donnell
Mildred E. Parlee
Albert T. Payson, Jr.
Stow S. Persons
Eleanor Plumer
Stuart Wilkins Preble
Lorin Allen Presby
Elsie Pullo
Roger G. Rand, Jr.
Florence Helen Randlett
Mildred Evelyn Ratcliffe
Edna Miriam Rautenberg
Kenneth Russell Reeves
Raymond Reeves
John B. Rendall, Jr.
Barbara B. Richards
Dorothy Virginia Richardson
Douglas S. Riggs
Paul Osman Ritchie
Harland W. Robinson, Jr.
George W. Rotondi, Jr.
John Clifford Rourke
Ruth A. Rowe
Ruth Maude Russell
Margaret Louise Sanford
Cynthia S. Sauer
James Arthur Savage, Jr.
Dorothy V. Scanlan
Theodore Schaeffer
Helen F. Seaverns
Margaret Semple
G. Margaretha Simpkins

Lois Eldridge Skinner
Edward M. Smith
Merle Chester Smith
Roy Cameron Smith
Marjorie Lodema Souter
O. Phillips Souther
Melvin A. Sparling
J. Marjorie Standley
Frank A. Stevens, Jr.
R. Mabelle Stevens
Katheryne D. Steverman
Eva Arleene Stockwell
George Lawrence Stone, Jr.
Kenneth W. Swain
Ralph E. Tanner
Helen Martha Thomas
Arthur H. Tomes
Herbert J. Towle, Jr.
Fairlee Hutchins Towsley
Doris Vernona Trafton
Dorothy E. Tucker
Virginia Ruth Turkington
Lena Dixon Turner
Gordon Westman VanBuskirk
Benjamin R. Vaughan, Jr.
Phillip Dicks Walls
Arthur E. Wardwell, Jr.
Lillith May Watkins
Frank W. Watson, Jr.
Karl George Wheeler
Virginia Wheeler
Squire L. Whitcomb, Jr.
Evelyn A. White
George O. Wiggin
Barbara Louise Wildes
Philip Dean Wilkinson
Paul Owen Wood
Ruth E. Young
Barbara Zurback
Betty Spencer
Elizabeth F. Dearborn

LINCOLN SCHOOL DIPLOMAS—JUNE 1931

Jean Allanbrook
Elizabeth C. Bowditch
Dorothy F. Davis
Elizabeth DeNormandie
Esther L. Drew
Priscilla Fillmore
Ruth Flanagan
Elizabeth C. Gerritson
Barbara A. Henderson
Mary-Noyes Kellogg
Margaret H. Lang
Marie E. LaVallee
Virginia Nourse
Virginia L. Rufle
Marion Stevens
Adrienne Thorn
Marguerite E. Woodill
John H. Boyajian
Richard J. Franz, 3rd.
Henry G. Ingersoll
Richard D. Kirkpatrick
Wilbur McAlister
Arthur S. Ridley
Horace Stetson, 3rd.
Leo F. Donohue
Joseph A. Doucette
Harold F. Dow
Hilton R. Nickerson
Earston L. Shaw
Nellie Barnovitch
Elizabeth A. Brennan
Jeanette E. Clark
Virginia R. Critchett
Barbara E. Downey
Ruth H. Findlay
Dorothy A. McHatton
Mary G. Polk
Eleanor R. Searle
A. Marie Messier
Carolyn D. Toomey
Winifred A. Tomes
Philip A. Varney
William B. Wadland
Paul N. Haroth
Harold F. Johnston
John H. Kenney
James McIlwraith
Rolf Per Alpo Regnell
John F. Reynolds
John A. Thulin

Richard M. Webber
G. Karlton Woodland
W. Lee Sellon
Otis E. Nelson
Gullie A. Anderson
Myra C. Beck
Velma P. Harrow
Ruth I Jones
Helena L. Mullen
M. Frances Rourke
Rhona P. Slade
Lucy E. Tait
Estella A. Harrison
Barbara M. Newmyer
Marjorie L. Baillie

ROOSEVELT SCHOOL DIPLOMAS— JUNE 1931

John Albert Little
Paul Francis Millane
Charles Arthur Moore
Carl F. W. Muesebeck
Roger W. Pine, Jr.
John A. Hancock
Geraldine E. Maguire
Margaret A. McNamara
Georgia A. Noyes
Carolyn F. Nutter
Lucy A. Pray
Dorothea M. Preece
Evelyn W. Prohl
Dorothy F. Richardson
Marion A. Richardson
Jane H. Riddell
Barbara Robbins
William H. Rogers
Robert E. Sanborn
William J. Schaeffer
Hans G. Seel
Lincoln Smith
Robert D. Vidler
Harvey E. Watkins
James L. Wheeler
Frederick I. Whipple
Elmer S. Whittier
Robert L. Zurbach
Gertrude M. Powers
Margaret L. Rourke
Eleanor R. Rowe
Alma M. Sullivan
Alice E. Towner
Barbara F. Wagstaff
M. Agnes White
Florence E. Whitmore
Beatrice F. Whitmore
Ralph M. Ayer
Robert E. Barnes
Augustine J. Bonzagni
Robert C. Bosworth
Philip Crockett
Lincoln B. Crosby
Frank H. Dalton
Lawrence DeCoste
William DeCoste
Richard MacHugh
Robert E. MacHugh
William F. McClintock
Anne F. Baker
Nellie Benedict
Gloria Blair
Ruth M. Boutilier
Betty Brown
Edith D. Bruce
Mary Calt
Dorothy Churchill
Pauline Cloues
Miriam R. Cox
Margaret Crossman
Ruth Crossman
Marjorie C. Kelley
Katherine D. Murray
Ralph R. Dunning
Ervin J. Forbes
A. Donald Foster
John H. Gillingham
Richard F. Greene
Paul Hannigan
Lincoln T. Hunter
Robert W. Joslin
Richard Keeney

William E. Lithgow
Helen M. Doherty
Dorothy L. Emery
Ruth N. Goddard
Janice B. Gould
Charlotte H. Ingram
Dorothy E. James
Jane Knoblock
Nancy Leib
Ruth Lent
Edith M. Macullar
Phyllis E. Stevens
Phyllis M. True
Charles E. Corkum
Phyllis E. Bryant
Eleanor B. Glines
Elizabeth M. MacKeil
Edward G. Mathey, Jr.
Earl A. Perry
Dorothy E. McDaniel
Gertrude C. Mesnick

WASHINGTON SCHOOL DIPLOMAS—JUNE 1931

Elsie L. Anderson
Louisa F. Bennett
Virginia F. Badger
Eugenie G. Burnham
Jeanette Bryant
Mary M. Cefalo
Robert E. Drown
Lestore G. Ramsdell
Mildred F. McGough
George M. Sterling
Catherine A. Kiley
Norman P. Robinson
Dorothy R. Lawrence
Josephine F. Russo
Thelma S. Hatch
Arthur F. Birdsall
Earle G. Boyd
John C. Hallenborg
Ralph S. Austin
Robert E. Snow
William G. Giddings
Harry R. Black
Irving Swain
Virginia P. Haven
John F. Reed
Thomas F. Head, Jr.
William H. Kiley, Jr.
Russell F. Smith
Herbert R. Youngdale
Frances H. Roeder
Pearl I. Bushen
Webster W. Benedict
Theodore F. Bullen
Marjorie E. Cattley
Wesley D. Goding
Donald E. Houser
Walden C. Irish
Lewin G. Joel, Jr.
Helen E. Kiernan
Helena King
Sarah Kitching
Shirley E. Lake
Gordon McWade
Marjorie Niles
Margaret Provandie
Barbara Semple
David Servis
Marion F. Sherman
Sanford Spencer
Barbara L. Stanley
Richard S. Tobey
Verna S. Towner
Ervin Welch
Winona A. Wildes
Paul F. Benner
Elmer H. Bourne
Herbert Bertoulin
Jeanette S. Bretagne
Patsy F. Cefalo
Lawrence C. Cole
Arthur W. Conway
Edith H. Coste
Donald K. DeLuca
Dominic DiNardi
Kenneth W. Donle
Ralph L. Johnson
Doris A. Kittredge
L. Dorothy Kiley

Marjorie I. MacLean	Dorothy Cheney
Gladys M. Marriette	Genevieve S. Clark
Frank P. Martin	M. John Dickinson, Jr.
Albert F. Moore, Jr.	Muriel J. Davison
Daniel T. Moody	Frank M. Feldman
William L. Moreton	Thomas R. Higgins
Daniel A. Nugent	Albert R. Hutton
R. Stanley Payson	Robert W. Howlett, Jr.
George F. Pitts, Jr.	Faith S. Hopkins
Herbert R. Ricker	Howard A. Jones, Jr.
Harold W. Reeves	R. June Larkin
L. Fuller Scofield	Richard A. Monroe
James F. Smith	William A. Noonan, Jr.
Gertrude A. Wardwell	Marjorie G. Rogers
Raymond W. Warren	Mary G. Sherman
Evelyn A. Wingood	Elinor I. Sparling
Mary C. Young	Mildred L. Tuttle
Lawrence N. Ricker	Stuart W. Thayer
Helen M. Haven	Marion L. Tuttle
George W. Alther, Jr.	Robert A. Woollacott
W. Russell Battersby	John D. Willey
Edith M. Behnke	Donald M. Washburn
Richard H. Buck	Joseph B. Dilyock
Frank A. Connor, Jr.	Rufus Greenlaw

AWARD OF PRIZES—ELEMENTARY SCHOOLS—JUNE 1931

Levi S. Gould Medal—Dorothy V. Richardson, Roosevelt School.
This award rotates among the three grammar schools, and is made to the pupil attaining the highest proficiency in his or her school work.

Hesseltine Prize—Carolyn Nutter, Roosevelt School.
Honorable mention: Sanford Spencer, Washington School
Edith Behnke, Washington School
$5 in gold to the pupil in the 8th grade writing the best essay on "Kindness to Animals".

W. C. T. U. Prize—Anna Noyes, Roosevelt School.
Honorable mention: Dorothy Churchill, Roosevelt School
Betty Brown, Roosevelt School
$5 in gold to the pupil who writes the best essay on some phase of the evil effects of narcotics.

Humane Society Prize Silver Cup—Richard Burnham, Washington School.
Honorable mention: Robert Bowen, Lincoln School
Marion Woodland, Lincoln School
Cup given to the pupil in the 7th grade writing the best composition on "Kindness to Animals".

Porter Cup—Erston L. Shaw, Lincoln School.

Honorable mention: Betty Brown, Roosevelt School
Otis Nelson, Lincoln School
Harold Macrae, Roosevelt School

Cup donated by S. S. Porter, to be given to the boy building and racing the best motor boat.

Melrose Highlands Woman's Club Award—Eleanor Rowe.

$5 in gold to the girl in the Roosevelt School who, in the judgment of her teachers, displays those qualities which make for the highest type of womanhood.

Melrose Woman's Club Art Prize—$5 in gold.

Roosevelt School

First prize:	Florence Whitmore
Honorable mention:	Beatrice Whitmore
	Anna Noyes

Washington School

First prize:	Edith Behnke
Honorable mention:	Richard Tobey

Lincoln School

First prize:	Esther Drew
Honorable mention:	Karlton Woodland
	Myra Beck

Legion Auxiliary Prize—For best essay on "Good Citizenship".

Roosevelt School

First prize:	Philip Crockett
Second prize:	Donald Foster
Honorable mention:	Betty Brown

Washington School

First prize:	Donald Washburn
Second prize:	Jeanette Bryant
Honorable mention:	Irving Swain

Lincoln School

First prize:	Henry Ingersoll
Second prize:	Priscilla Fillmore
Honorable mention:	John Kenney

Rumford Baking Powder Biscuit Contest—Roosevelt School only.

First prize, $3 and Cook Book: Evelyn Prohl
Second prize, $2 and Cook Book: Dorothy Preece
Third prize, $1 and Cook Book: Dorothy MacDaniel

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